

5 State Maps of Heart Disease Mortality among Men

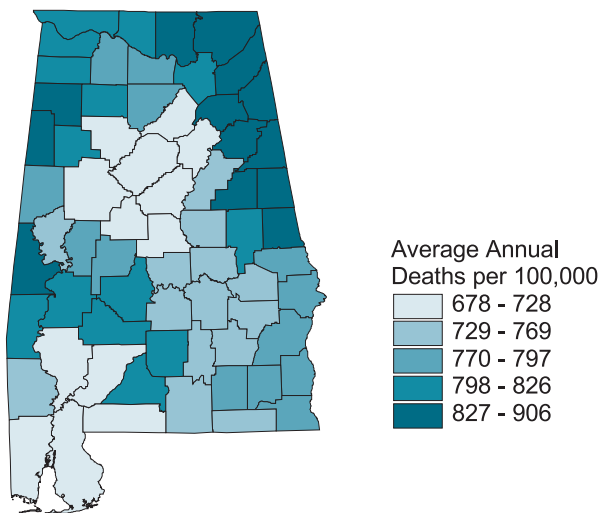
In this section, county heart disease death rates are presented separately for each state, the District of Columbia, and New York City. Separate maps are presented for all men and for each racial and ethnic group for which sufficient data were available to calculate rates. A map for a particular racial or ethnic group is presented if there were sufficient data to calculate smoothed heart disease death rates for at least two of the counties in that state. Therefore, states may have as few as two maps, one for all men and one for white men (e.g. Maine), or as many as six maps (e.g. California). The heart disease death rates on each map are spatially smoothed, and there are separate legend cutpoints (quintiles) for each separate map.

For each state, we also provide a summary table containing state-level population totals and heart disease death rates for all

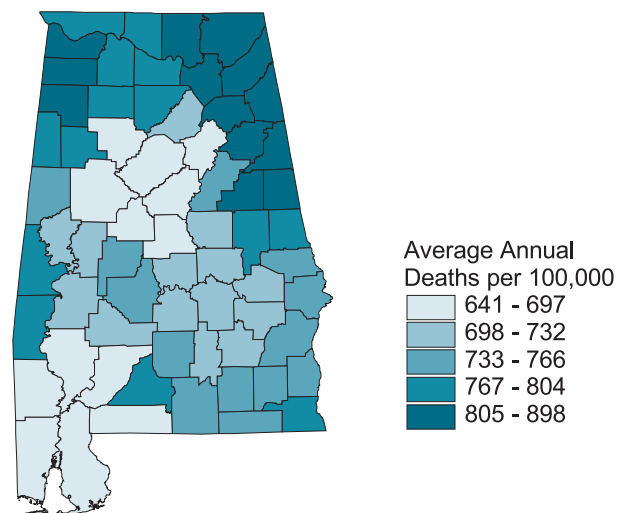
men and for each racial and ethnic group. Although the population totals are for 1995 only, the state heart disease death rates were calculated for the study period, 1991-1995. In addition, the state heart disease death rates presented in the tables were not spatially smoothed.

For part of the study period, 1991-1995, Oklahoma and New Hampshire did not collect data on Hispanic origin on death certificates. Consequently, we were unable to report heart disease death rates for Hispanic men in these states. During 1991-1993, “unknown” Hispanic origin was recorded on approximately 23 percent of heart disease death certificates for men ages 35 years and older in New York City. Therefore, the heart disease death rates we report for Hispanics in New York City may be underestimates (see page 149 for details).

All Men



White Men



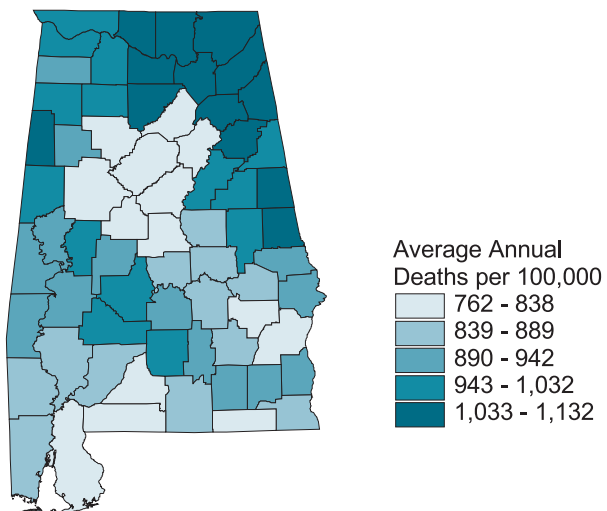
State Profile — Alabama

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	959,036	758
American Indian and Alaska Native Men	3,268	229
Asian and Pacific Islander Men	4,435	301
Black Men	188,701	882
Hispanic Men	5,785	483
White Men	762,632	736

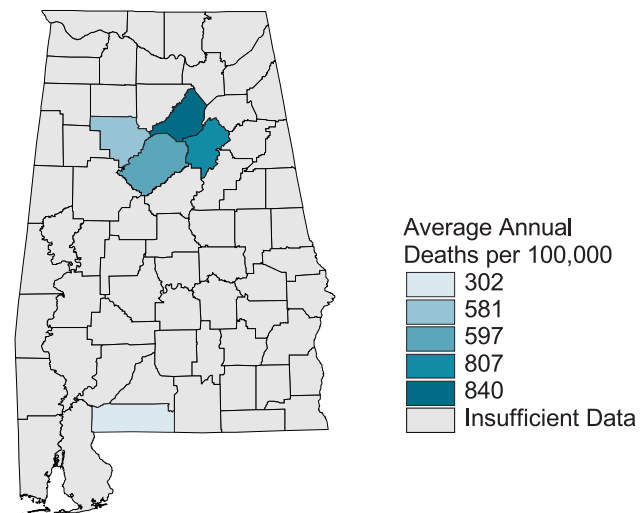
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Smoothed County Heart Disease Death Rates, 1991-1995

Black Men

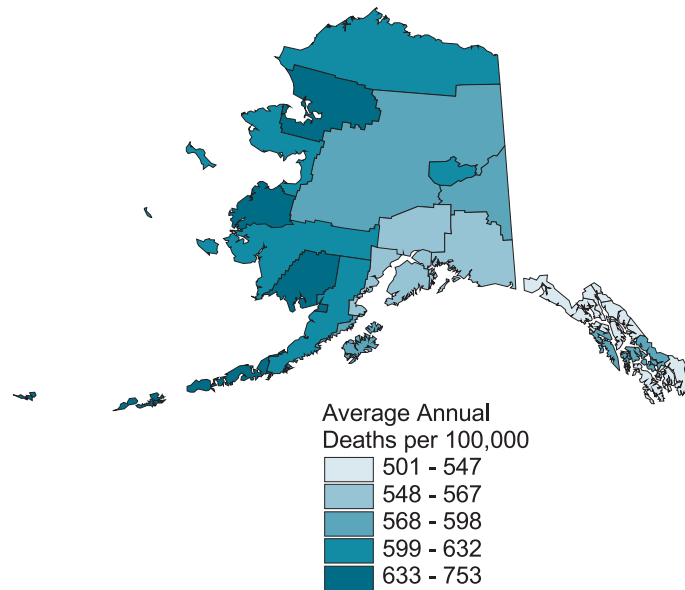


Hispanic Men

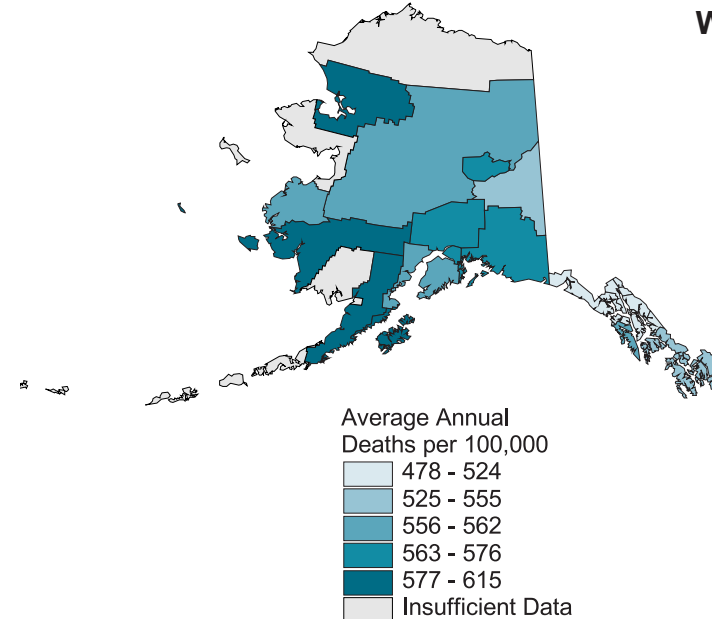


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

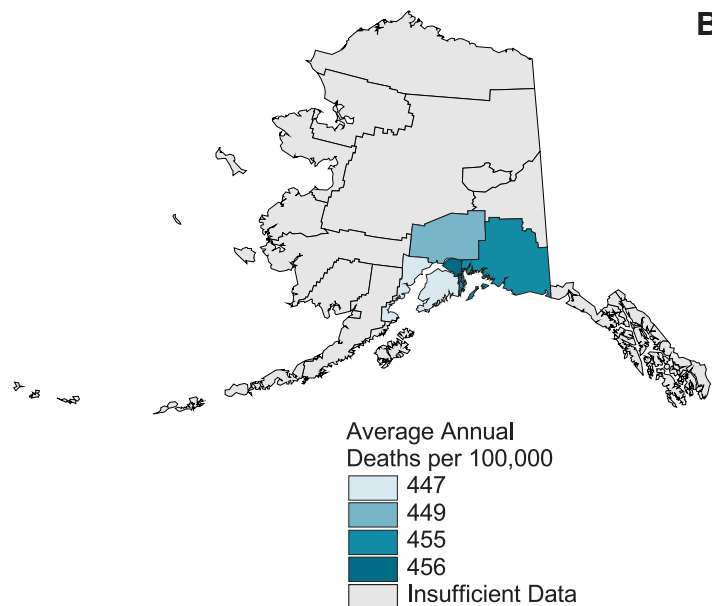


State Profile — Alaska

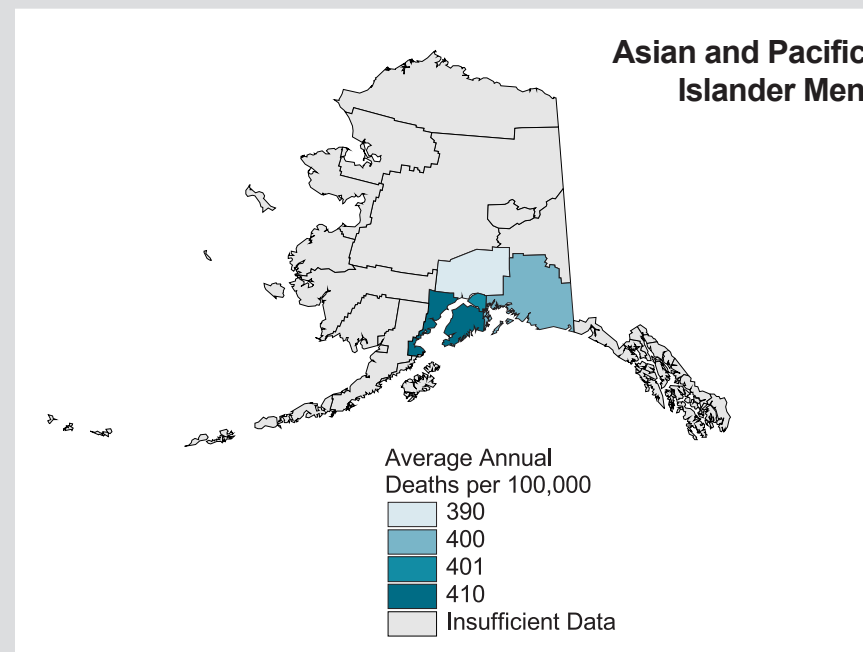
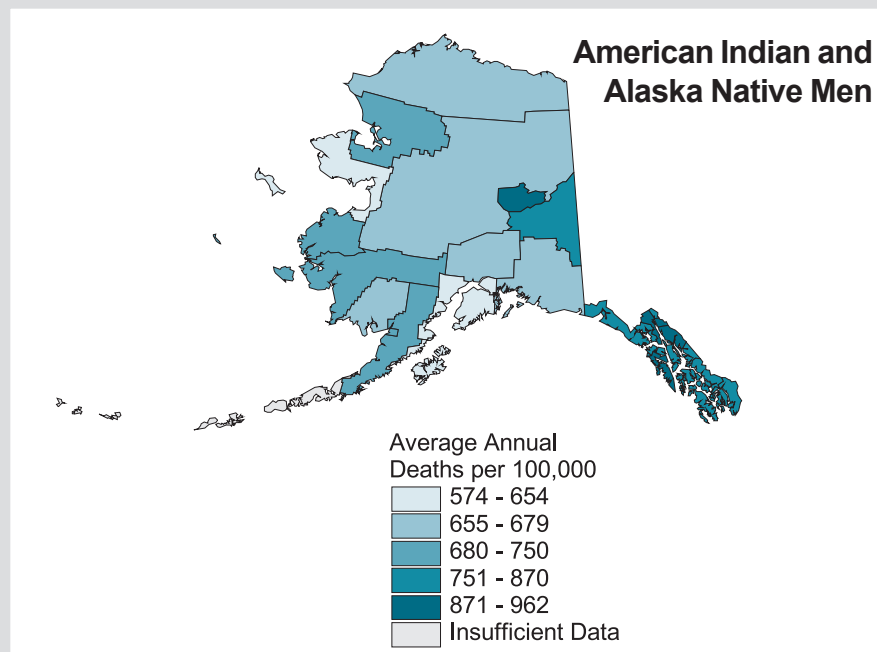
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	139,932	559
American Indian and Alaska Native Men	15,196	697
Asian and Pacific Islander Men	4,674	295
Black Men	4,363	466
Hispanic Men	3,763	Insufficient Data
White Men	115,699	550

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Black Men

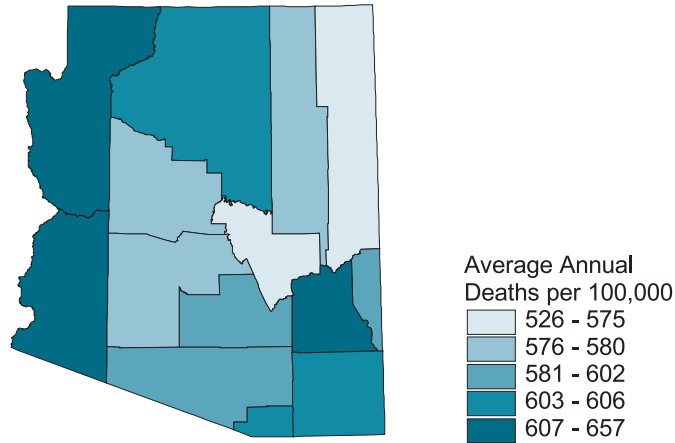


Smoothed County Heart Disease Death Rates, 1991-1995

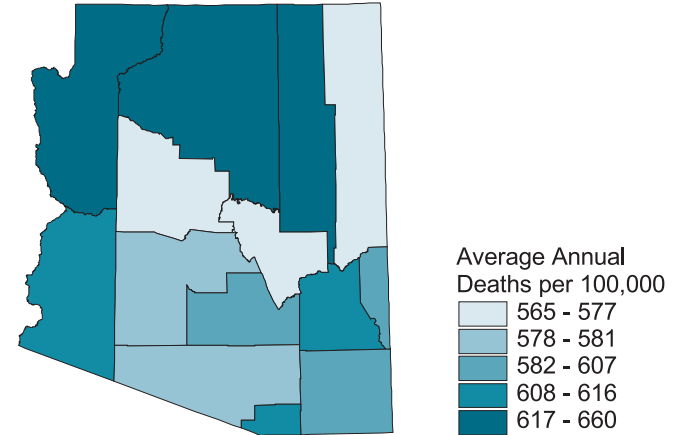


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

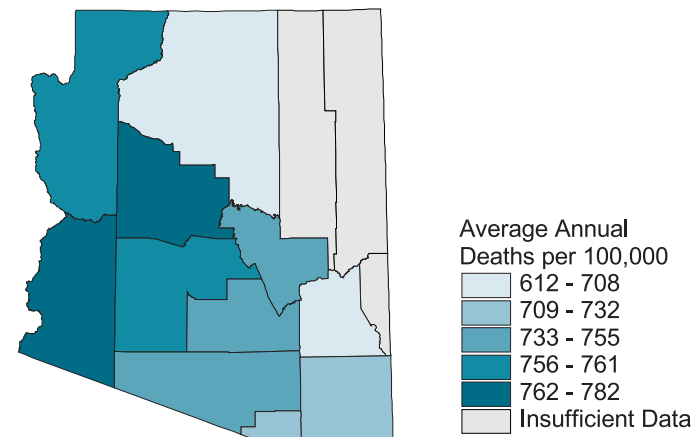


State Profile — Arizona

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	988,301	583
American Indian and Alaska Native Men	35,040	500
Asian and Pacific Islander Men	13,890	344
Black Men	27,801	742
Hispanic Men	142,023	494
White Men	911,570	584

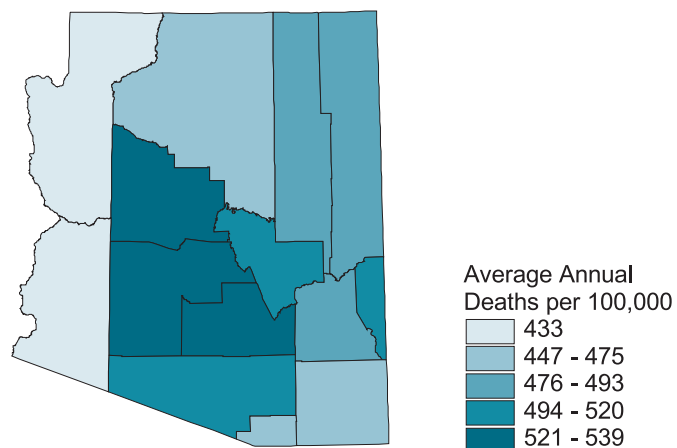
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Black Men

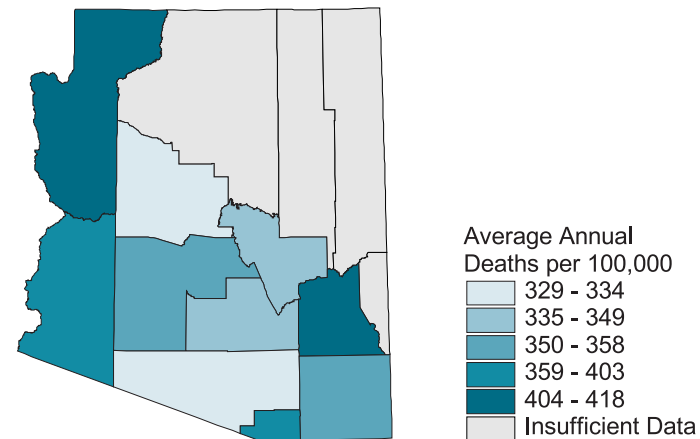


Smoothed County Heart Disease Death Rates, 1991-1995

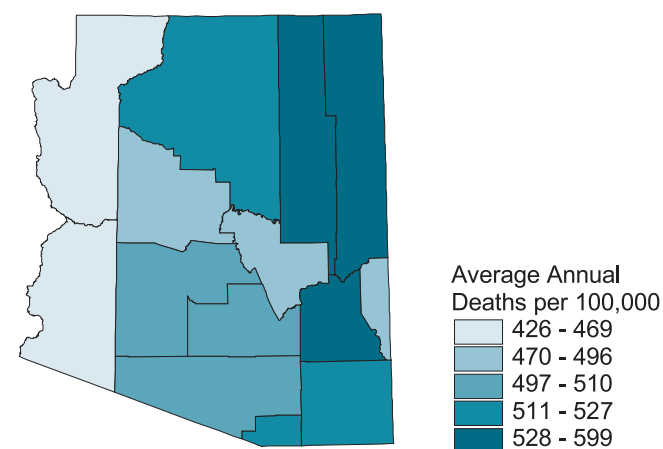
American Indian and Alaska Native Men



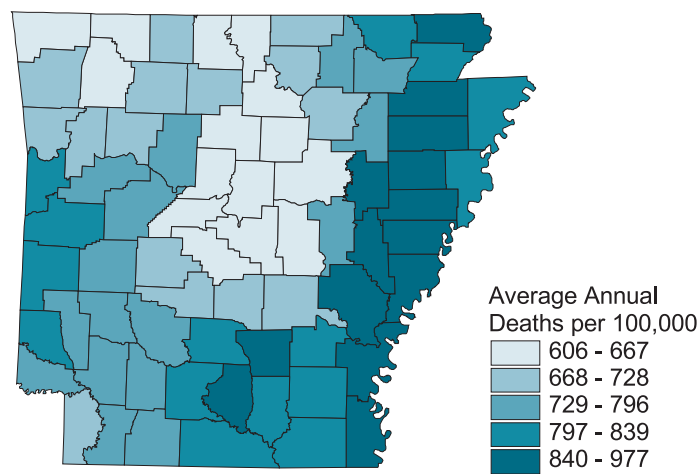
Asian and Pacific Islander Men



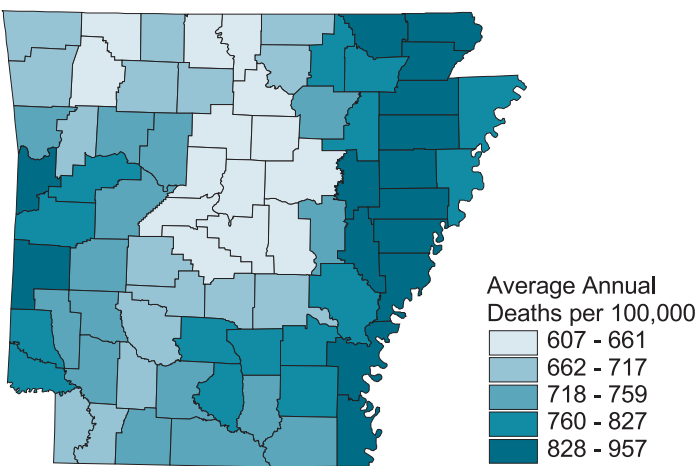
Hispanic Men



All Men



White Men



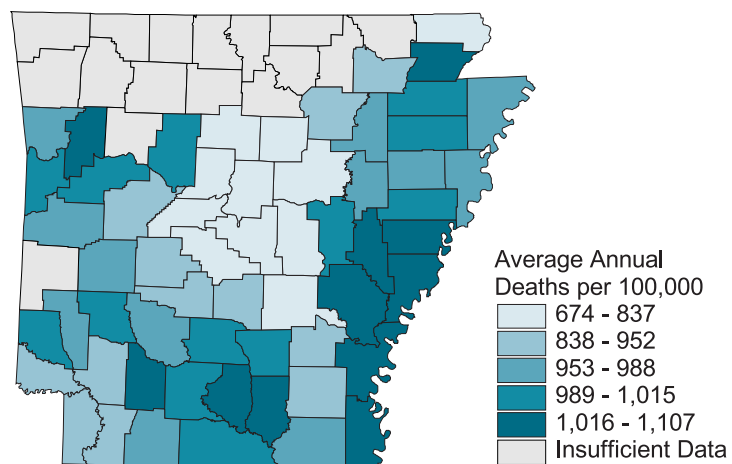
State Profile — Arkansas

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	573,132	732
American Indian and Alaska Native Men	2,568	Insufficient Data
Asian and Pacific Islander Men	2,448	586
Black Men	64,712	923
Hispanic Men	4,801	209
White Men	503,404	715

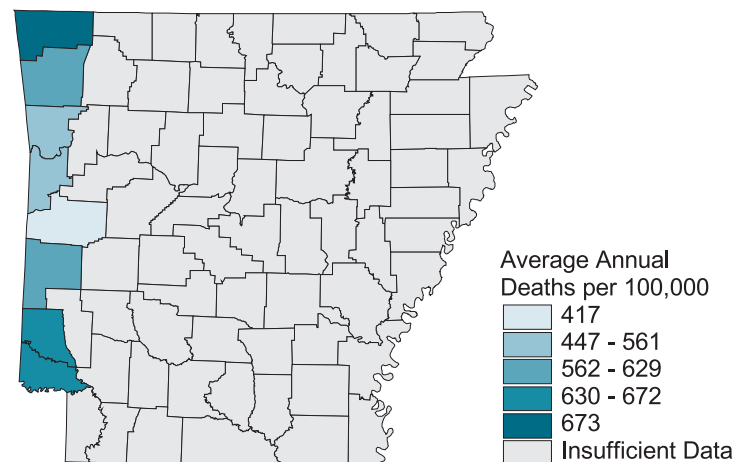
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Smoothed County Heart Disease Death Rates, 1991-1995

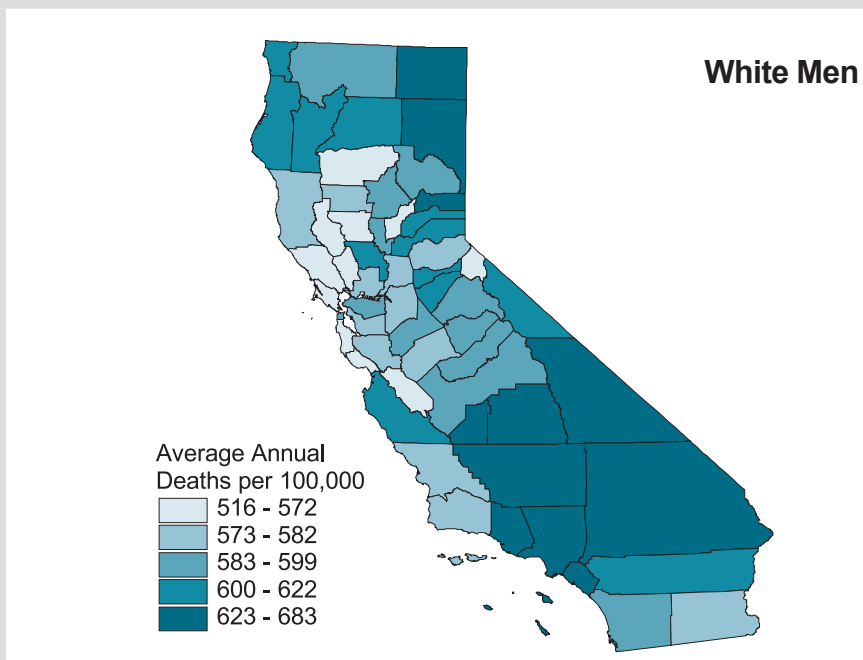
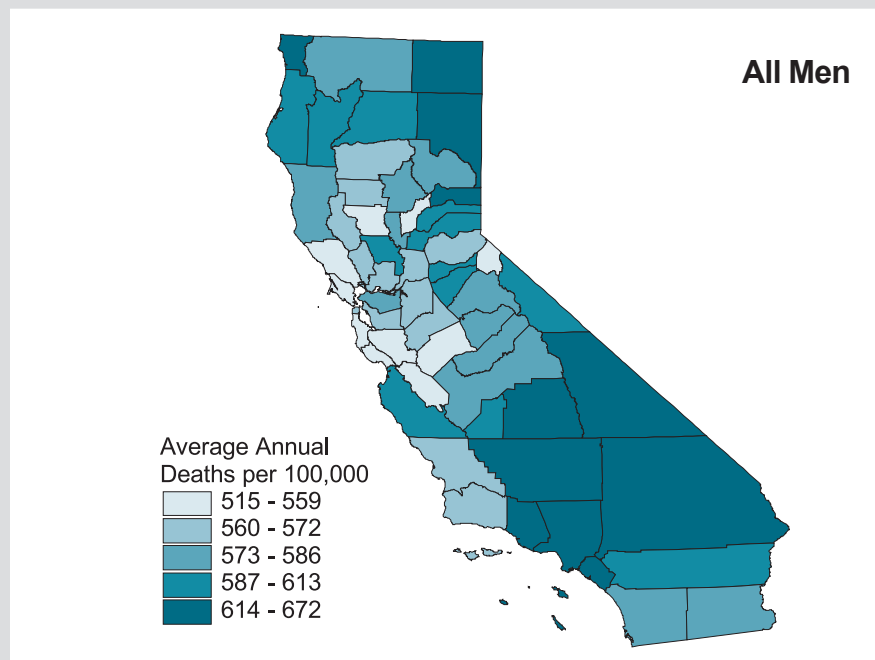
Black Men



American Indian and Alaska Native Men



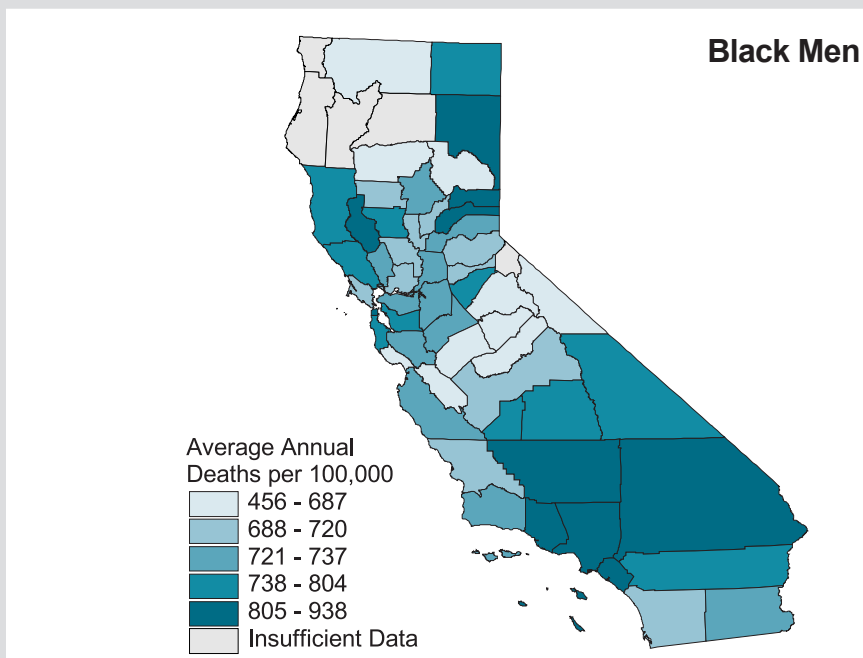
Smoothed County Heart Disease Death Rates, 1991-1995



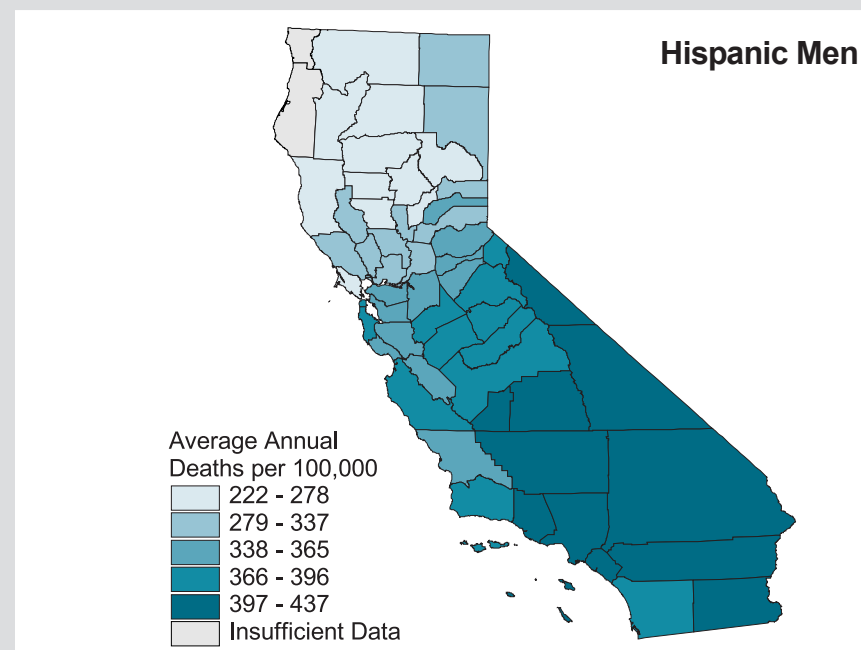
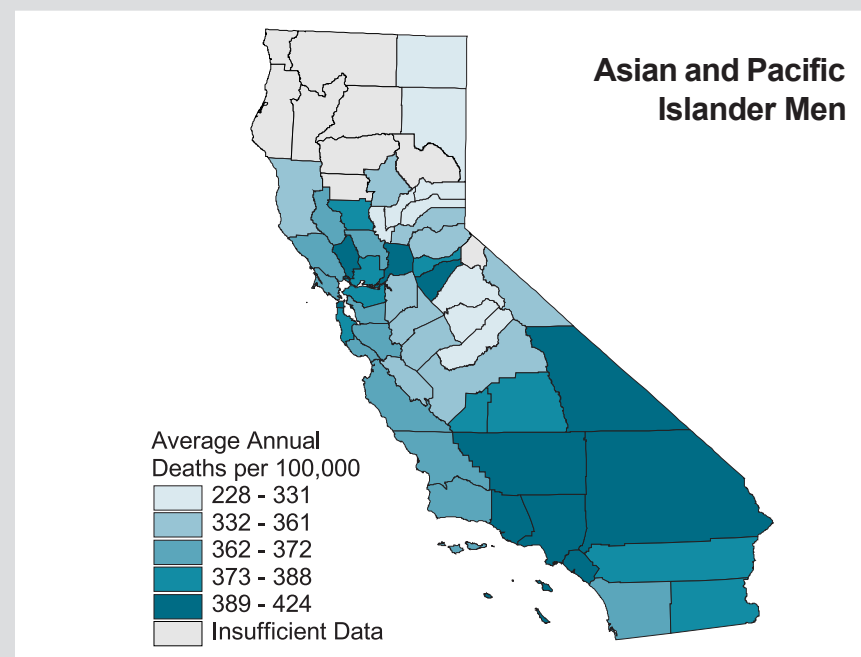
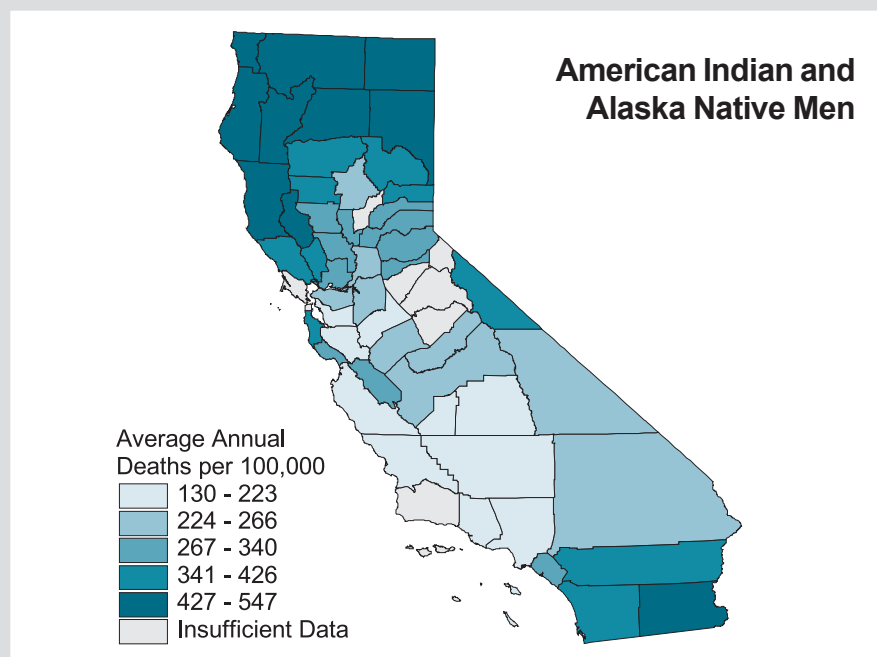
State Profile — California

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	6,838,385	601
American Indian and Alaska Native Men	56,817	277
Asian and Pacific Islander Men	701,557	388
Black Men	451,143	819
Hispanic Men	1,410,432	403
White Men	5,628,868	608

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

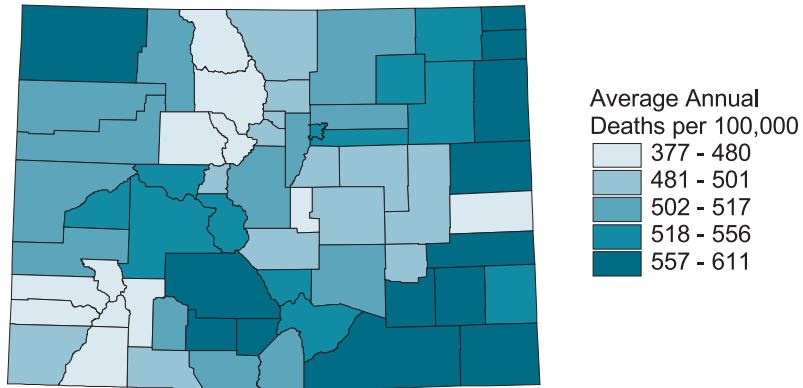


Smoothed County Heart Disease Death Rates, 1991-1995

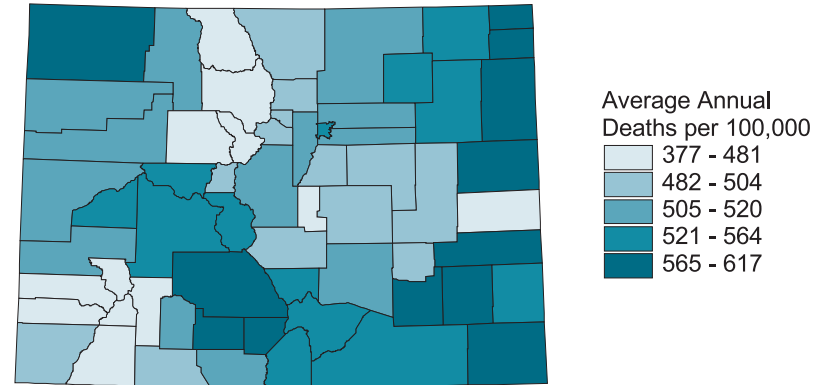


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

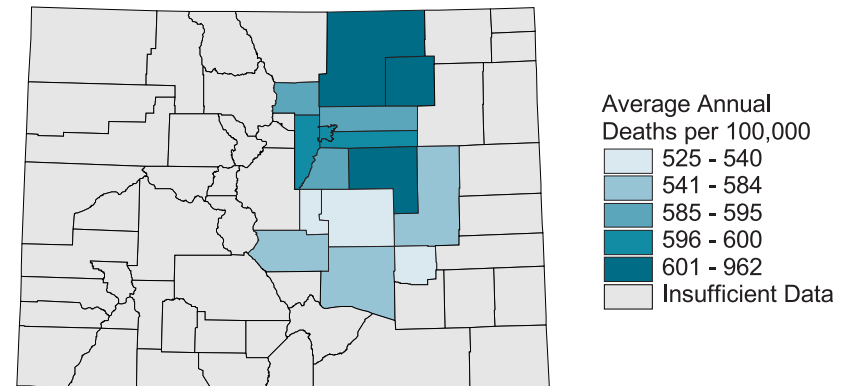


State Profile — Colorado

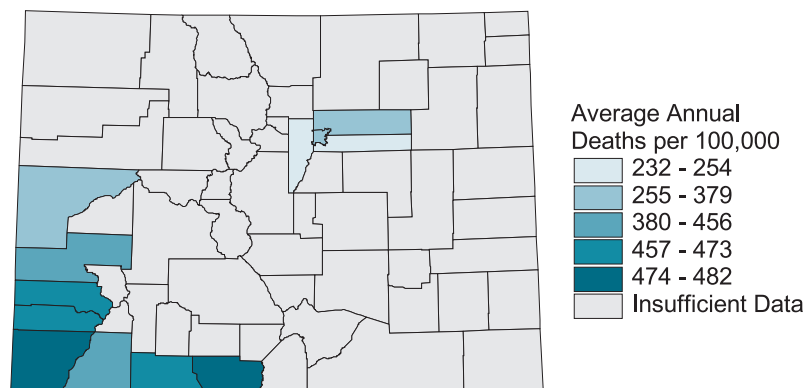
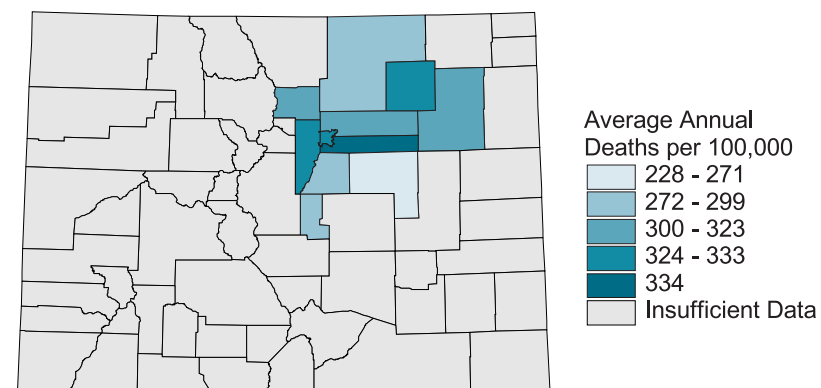
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	889,137	507
American Indian and Alaska Native Men	6,547	236
Asian and Pacific Islander Men	13,890	284
Black Men	32,299	586
Hispanic Men	92,611	423
White Men	836,401	508

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

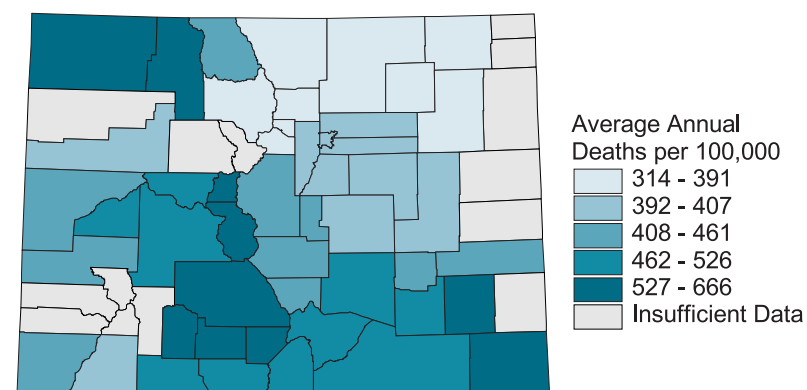
Black Men



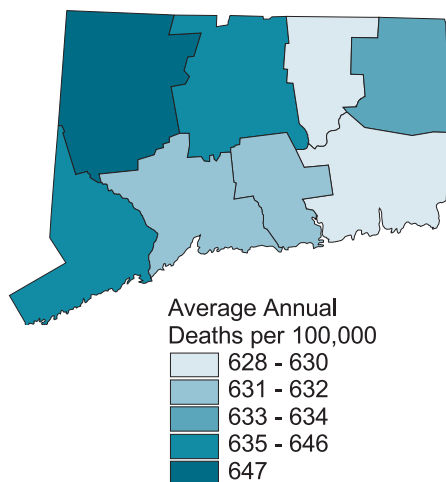
Smoothed County Heart Disease Death Rates, 1991-1995

American Indian and
Alaska Native MenAsian and Pacific
Islander Men

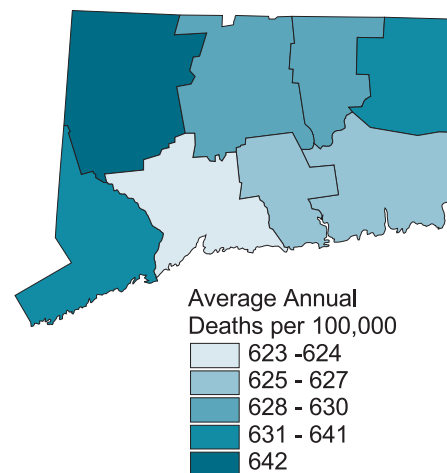
Hispanic Men



All Men



White Men

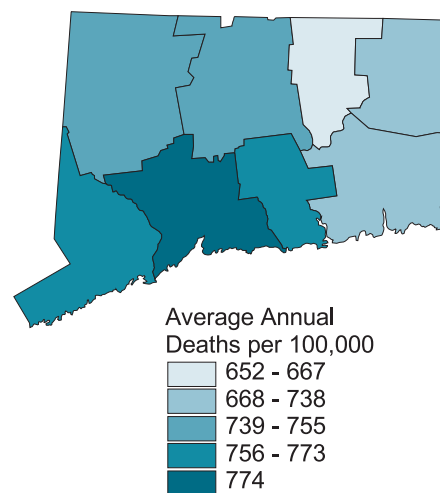


State Profile — Connecticut

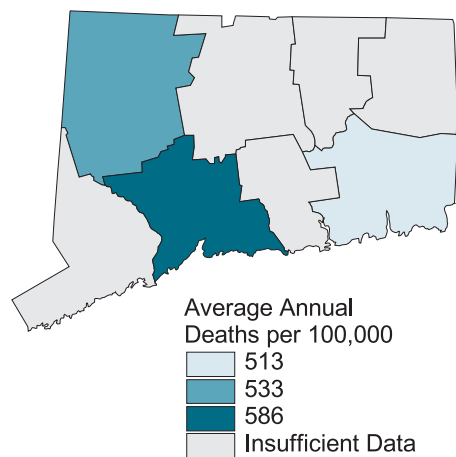
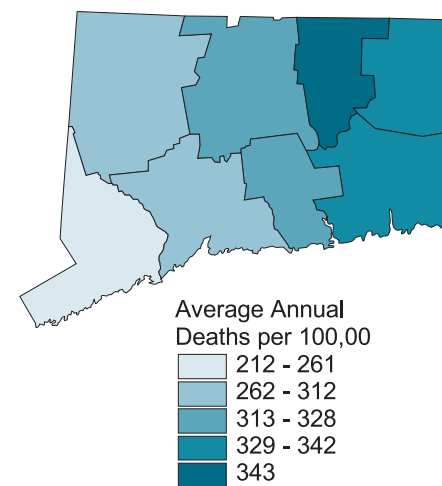
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	785,861	626
American Indian and Alaska Native Men	1,505	491
Asian and Pacific Islander Men	12,858	266
Black Men	50,270	762
Hispanic Men	36,294	293
White Men	721,228	619

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

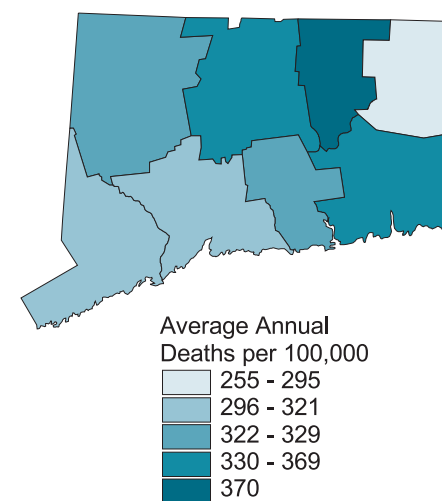
Black Men



Smoothed County Heart Disease Death Rates, 1991-1995

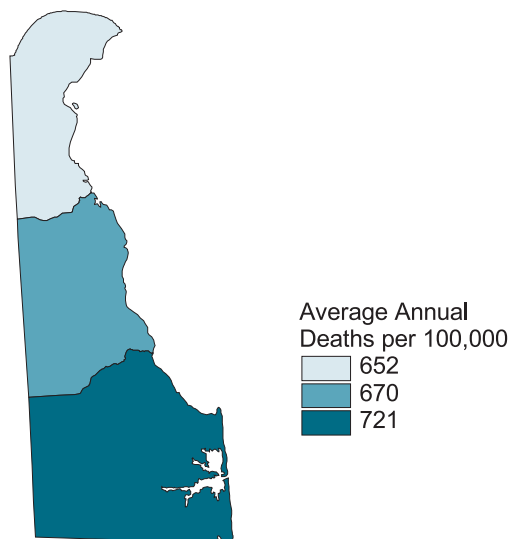
American Indian and
Alaska Native MenAsian and Pacific
Islander Men

Hispanic Men

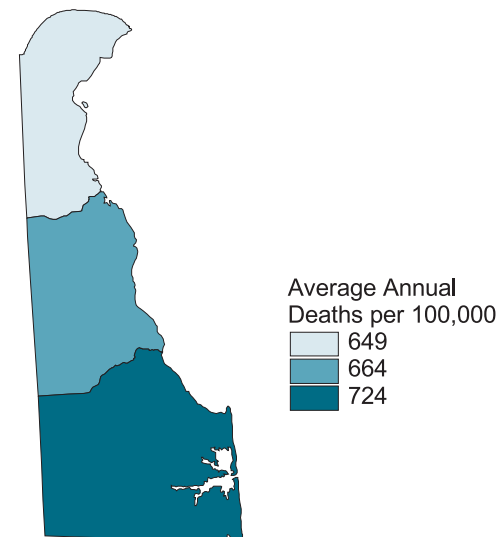


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men



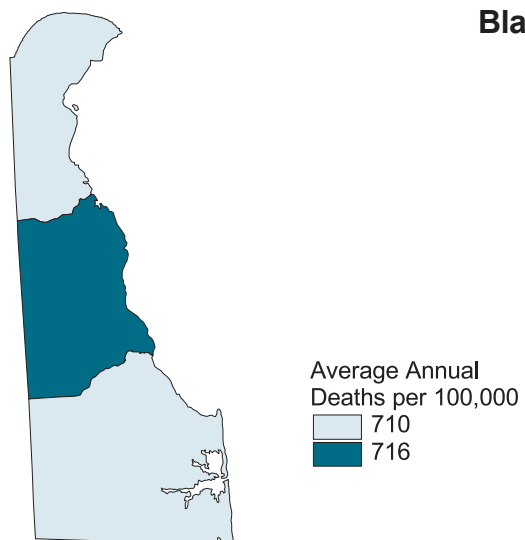
State Profile — Delaware

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	165,644	676
American Indian and Alaska Native Men	512	Insufficient Data
Asian and Pacific Islander Men	2,590	Insufficient Data
Black Men	23,544	743
Hispanic Men	3,351	492
White Men	138,998	667

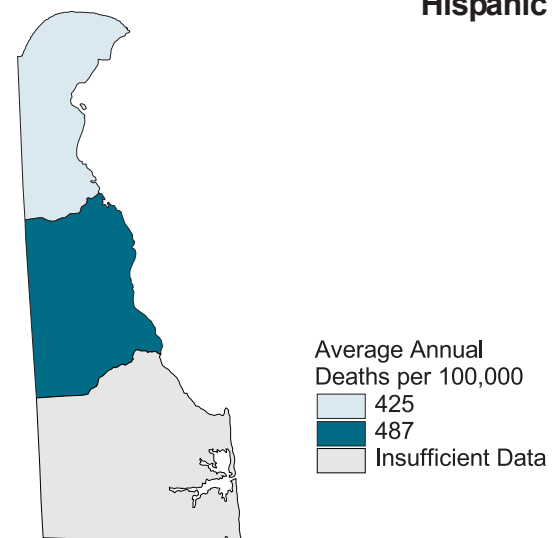
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Smoothed County Heart Disease Death Rates, 1991-1995

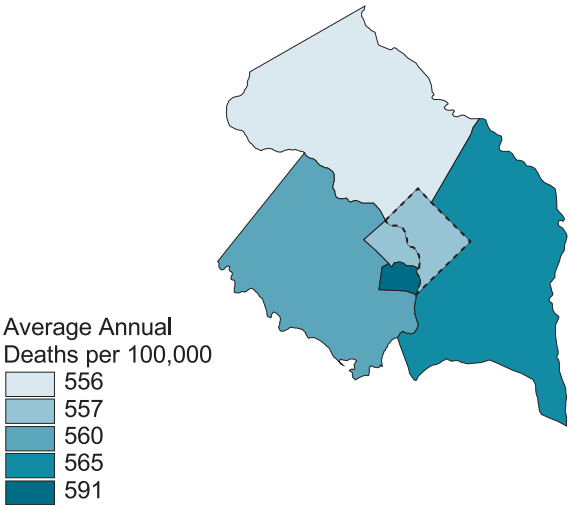
Black Men



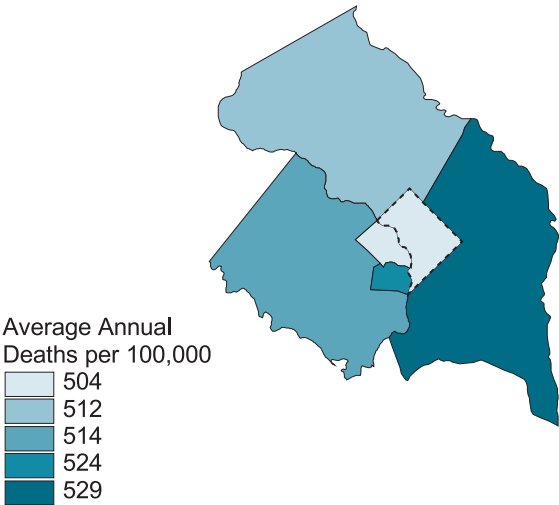
Hispanic Men



All Men



White Men

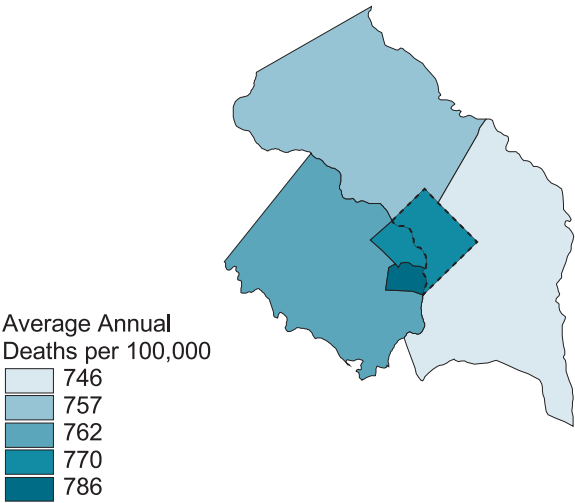


District of Columbia Profile

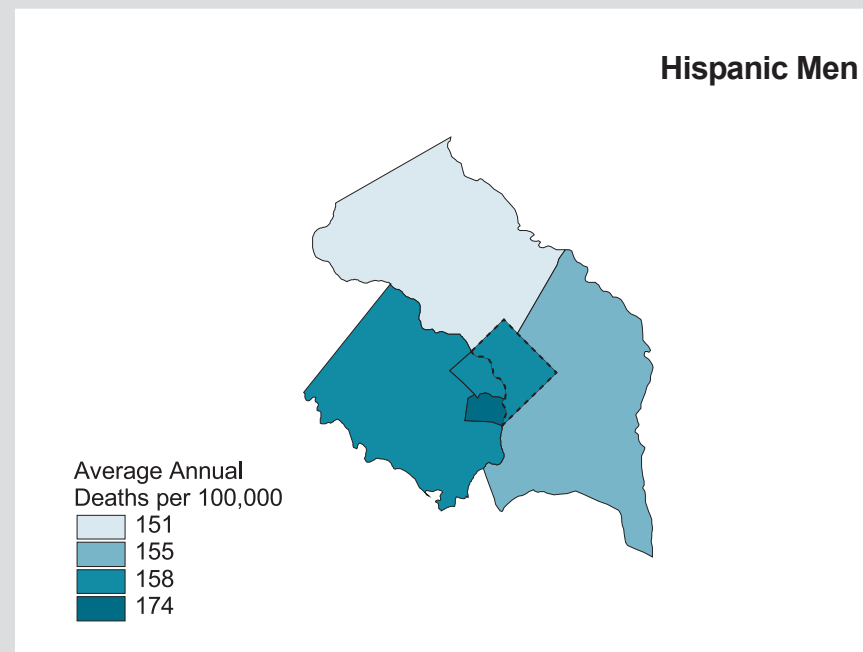
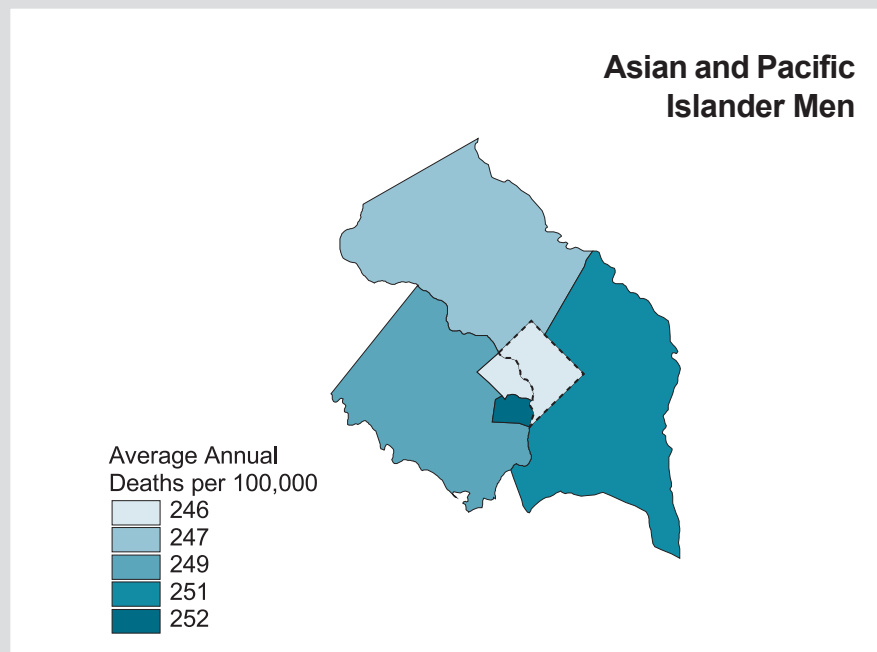
Race or Ethnicity	District Population 1995	District Heart Disease Death Rate, 1991-1995*
All Men	123,473	740
American Indian and Alaska Native Men	345	Insufficient Data
Asian and Pacific Islander Men	2,636	295
Black Men	76,007	872
Hispanic Men	6,329	Insufficient Data
White Men	44,485	505

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Black Men

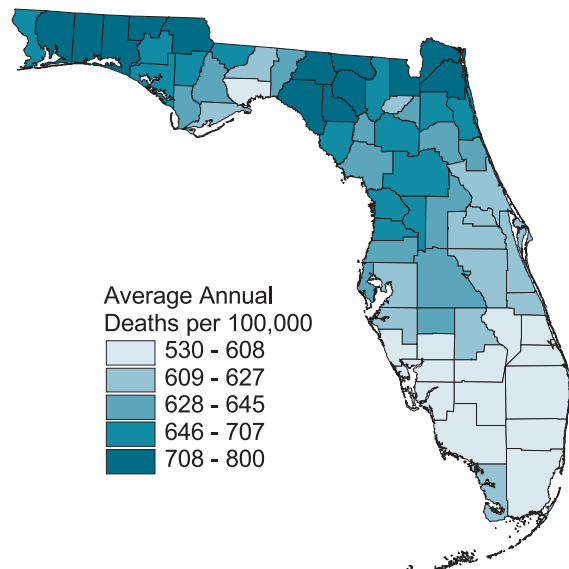


Smoothed County Heart Disease Death Rates, 1991-1995

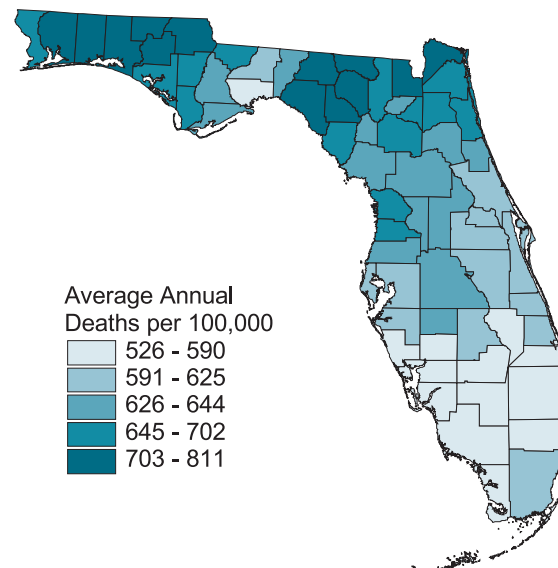


The maps of heart disease death rates for the District of Columbia display spatially smoothed rates for the District of Columbia and all contiguous counties. The District of Columbia has a dashed border on the maps. The statistical process for spatial smoothing (described in Appendix B) was performed for all counties in the United States. The heart disease death rates presented in the table for the District of Columbia (opposite) are for the District of Columbia alone and do not incorporate data from the surrounding counties.

All Men



White Men

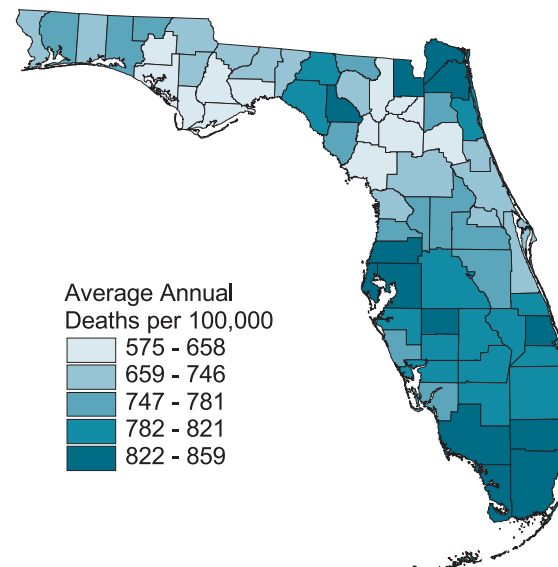


State Profile — Florida

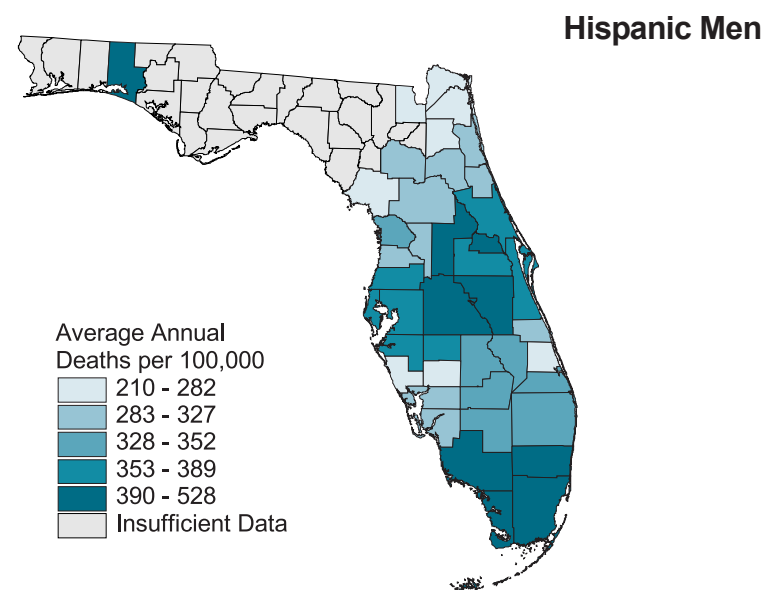
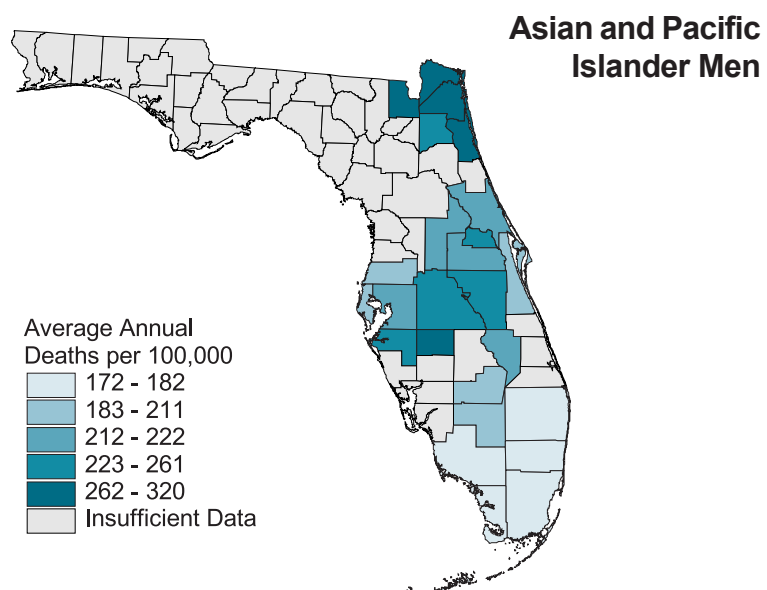
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	3,546,671	615
American Indian and Alaska Native Men	10,637	237
Asian and Pacific Islander Men	42,087	196
Black Men	357,172	776
Hispanic Men	418,364	474
White Men	3,136,775	605

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

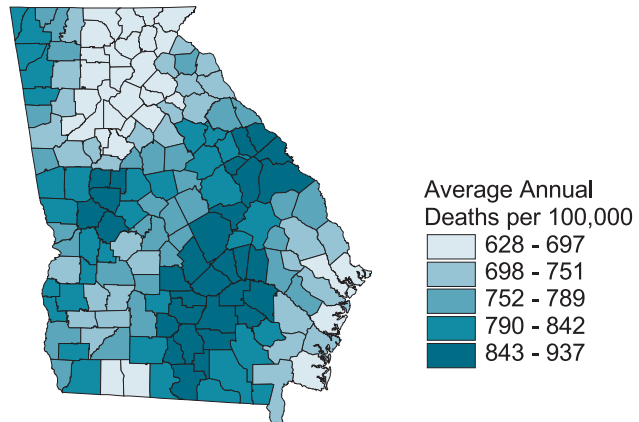
Black Men



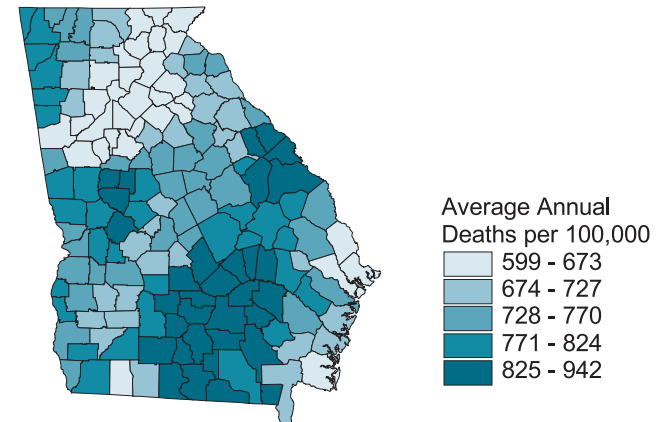
Smoothed County Heart Disease Death Rates, 1991-1995



All Men



White Men

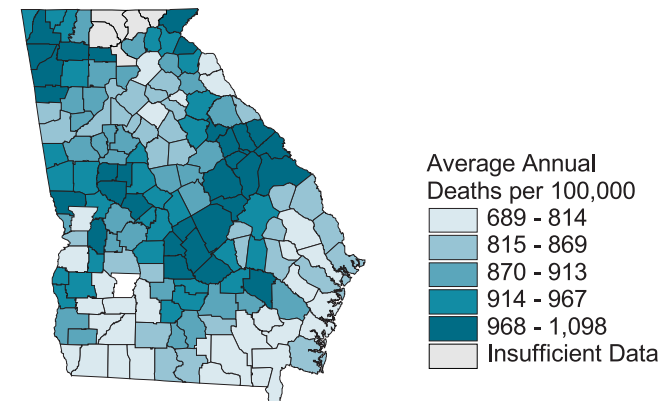


State Profile — Georgia

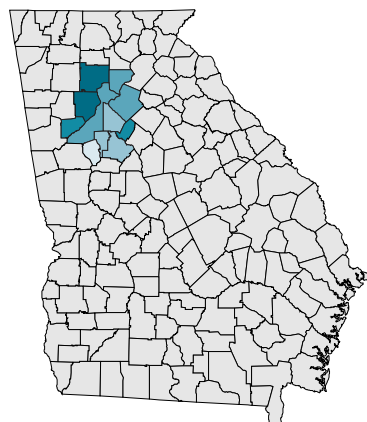
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	1,551,171	736
American Indian and Alaska Native Men	3,590	Insufficient Data
Asian and Pacific Islander Men	20,985	266
Black Men	334,399	888
Hispanic Men	26,772	187
White Men	1,192,197	708

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Black Men



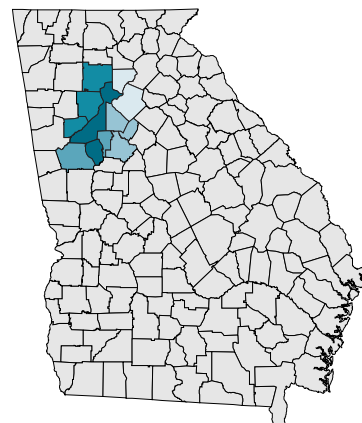
Smoothed County Heart Disease Death Rates, 1991-1995

Asian and Pacific
Islander Men

Average Annual
Deaths per 100,000

181 - 223
224 - 265
266 - 287
288 - 324
325 - 327
Insufficient Data

Hispanic Men

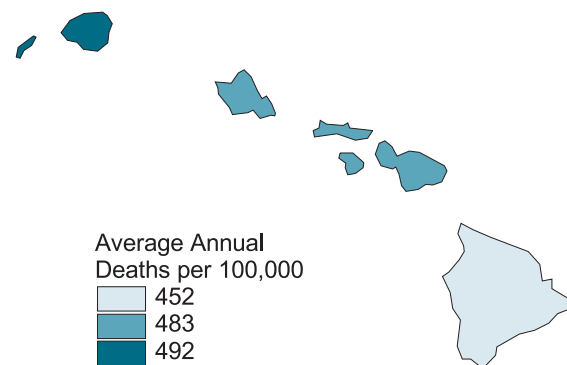


Average Annual
Deaths per 100,000

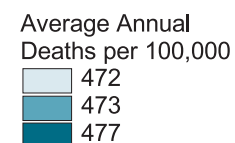
181 - 195
196 - 199
200 - 205
206 - 214
215 - 227
Insufficient Data

Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

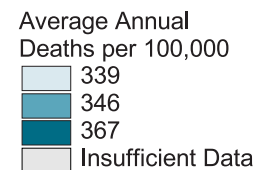


State Profile — Hawaii

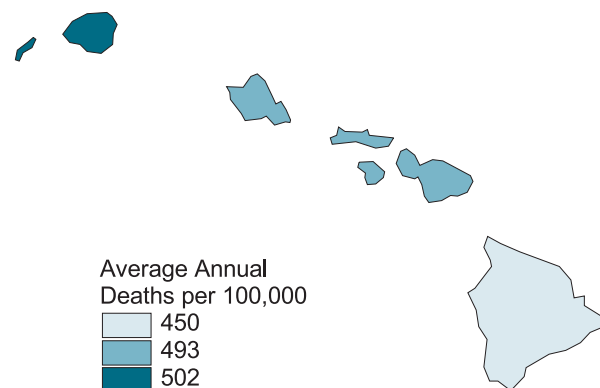
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	284,131	482
American Indian and Alaska Native Men	1,217	Insufficient Data
Asian and Pacific Islander Men	177,321	490
Black Men	5,595	338
Hispanic Men	15,882	397
White Men	99,998	476

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

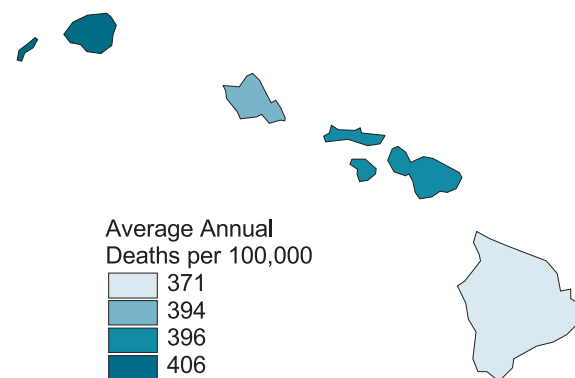
Black Men



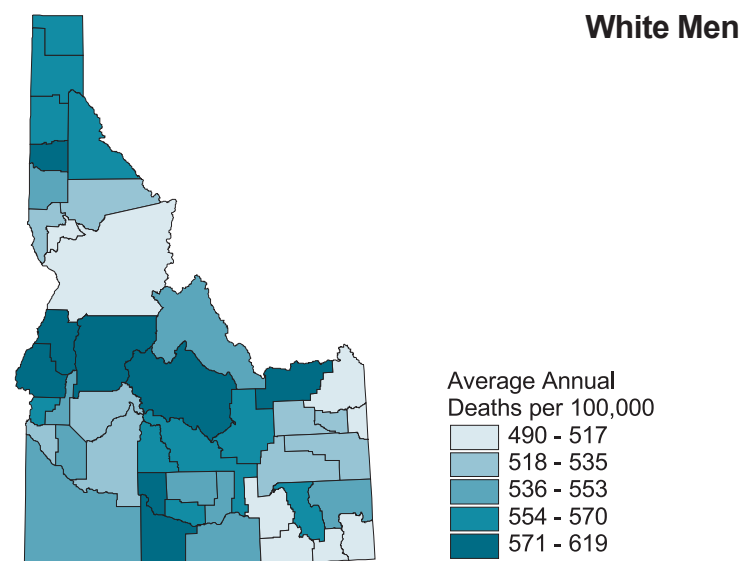
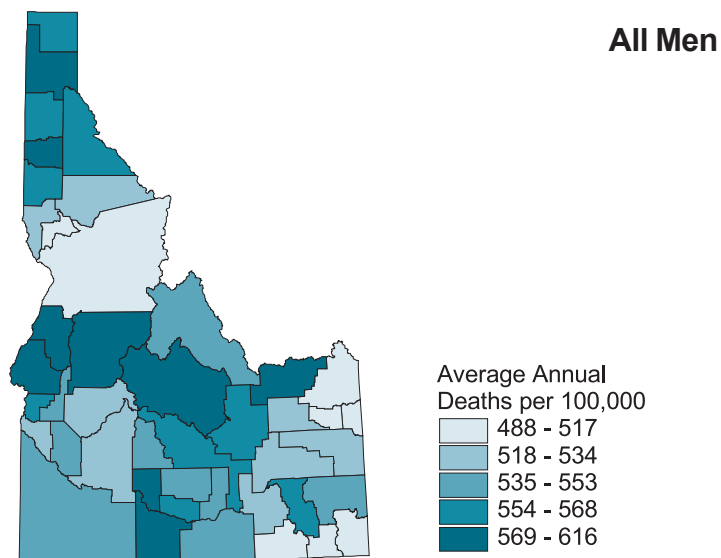
Smoothed County Heart Disease Death Rates, 1991-1995

Asian and Pacific
Islander Men

Hispanic Men



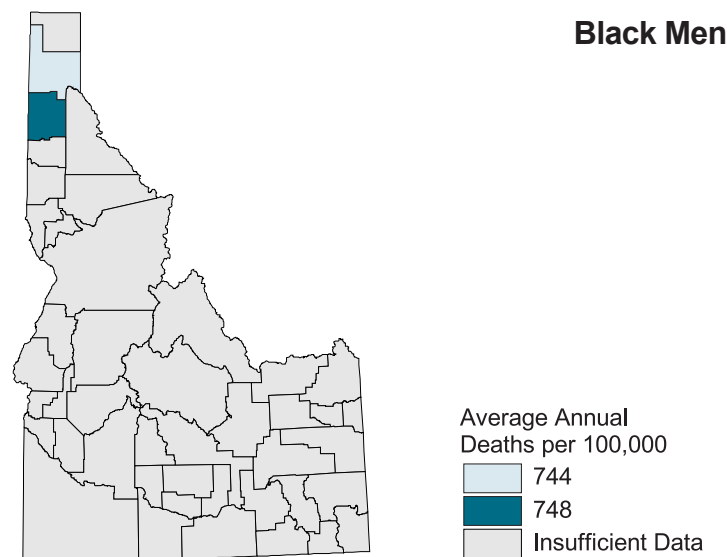
Smoothed County Heart Disease Death Rates, 1991-1995



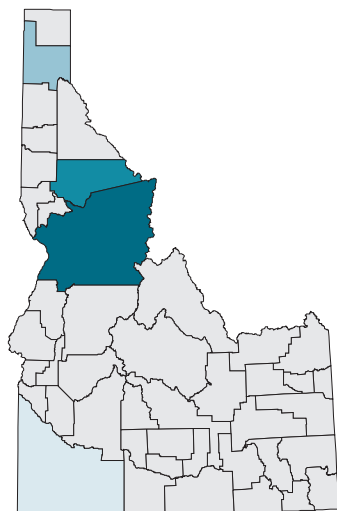
State Profile — Idaho

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	265,228	546
American Indian and Alaska Native Men	2,669	604
Asian and Pacific Islander Men	1,925	395
Black Men	1,064	Insufficient Data
Hispanic Men	11,257	336
White Men	259,570	546

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

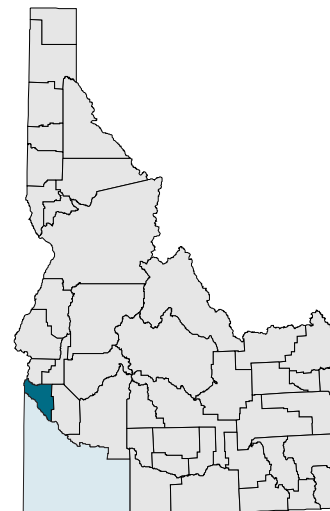


Smoothed County Heart Disease Death Rates, 1991-1995

American Indian and
Alaska Native Men

Average Annual
Deaths per 100,000

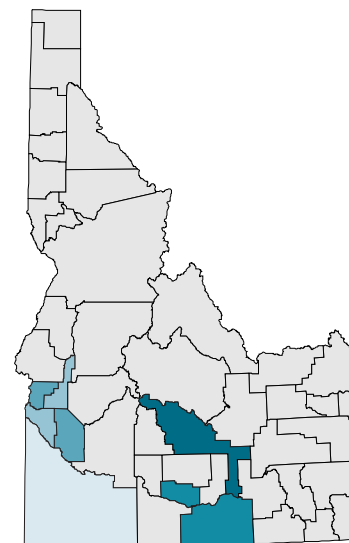
507
707
889
916
Insufficient Data

Asian and Pacific
Islander Men

Average Annual
Deaths per 100,000

487
537
Insufficient Data

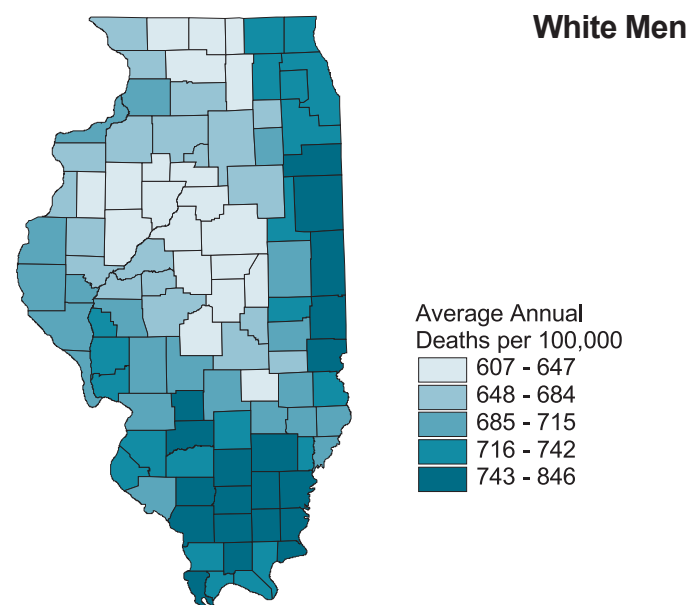
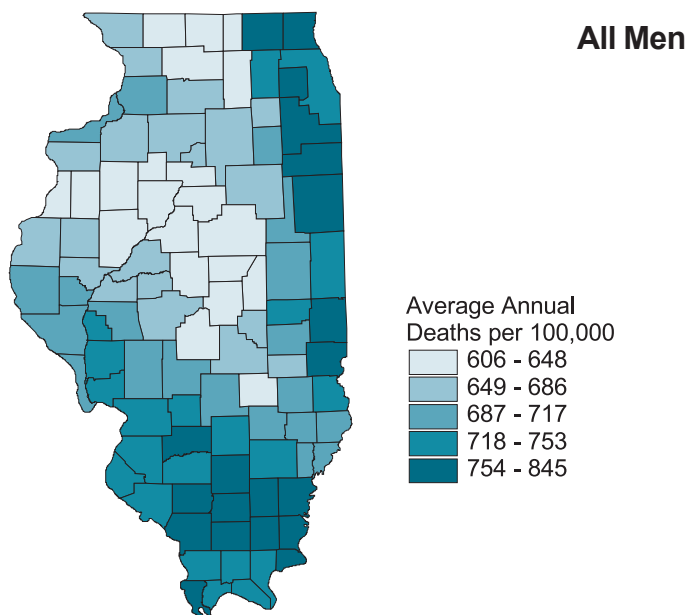
Hispanic Men



Average Annual
Deaths per 100,000

244 - 275
276 - 311
312 - 383
384 - 464
465
Insufficient Data

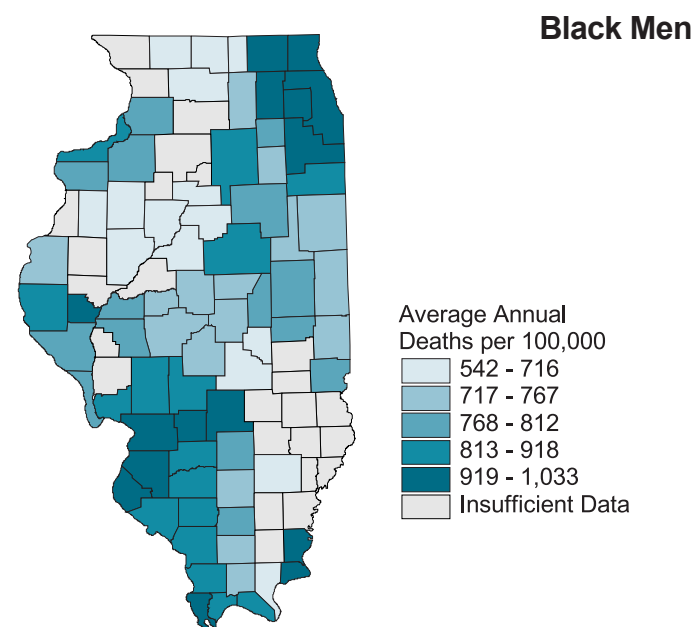
Smoothed County Heart Disease Death Rates, 1991-1995



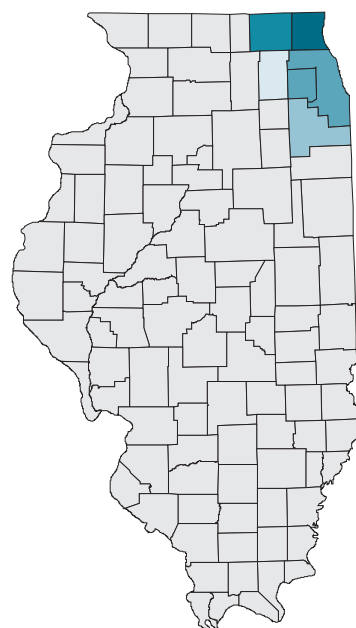
State Profile — Illinois

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	2,654,479	723
American Indian and Alaska Native Men	5,326	232
Asian and Pacific Islander Men	72,489	285
Black Men	308,311	944
Hispanic Men	174,456	328
White Men	2,268,353	702

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.



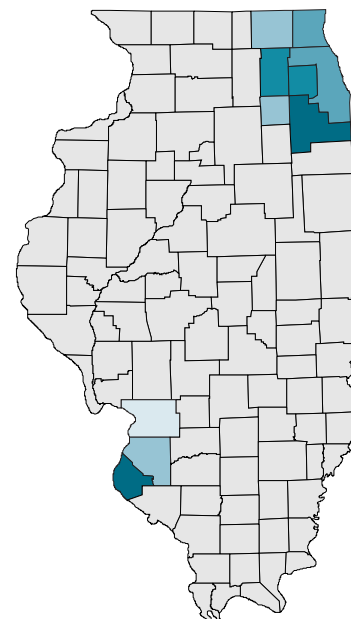
Smoothed County Heart Disease Death Rates, 1991-1995



American Indian and Alaska Native Men

Average Annual Deaths per 100,000

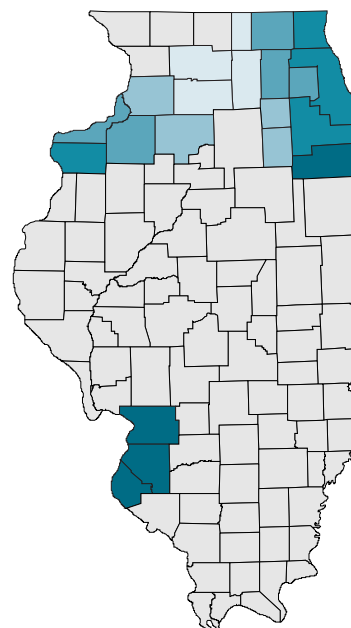
- 290
- 293
- 300 - 354
- 355
- 359
- Insufficient Data



Asian and Pacific Islander Men

Average Annual Deaths per 100,000

- 259 - 270
- 271 - 283
- 284 - 285
- 286 - 287
- 288 - 294
- Insufficient Data

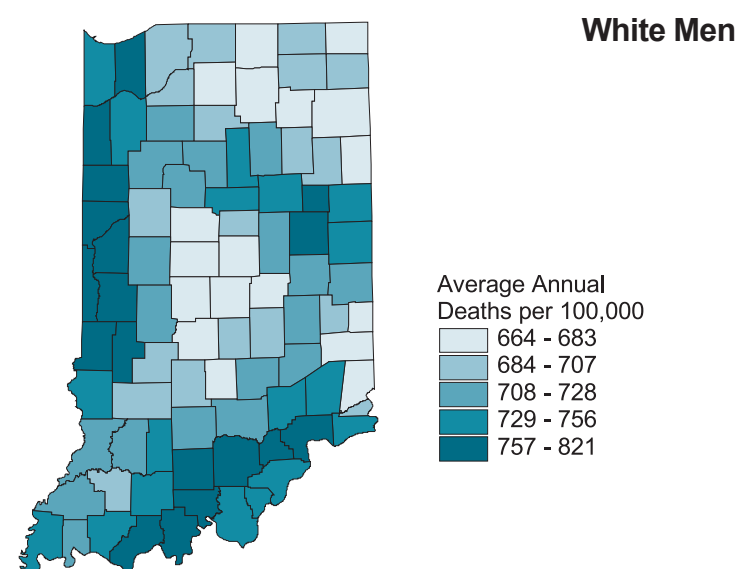
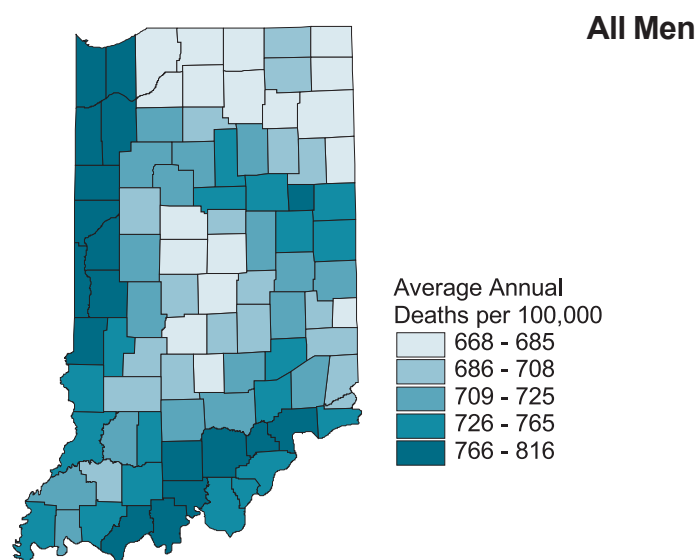


Hispanic Men

Average Annual Deaths per 100,000

- 219 - 267
- 268 - 320
- 321 - 342
- 343 - 358
- 359 - 397
- Insufficient Data

Smoothed County Heart Disease Death Rates, 1991-1995

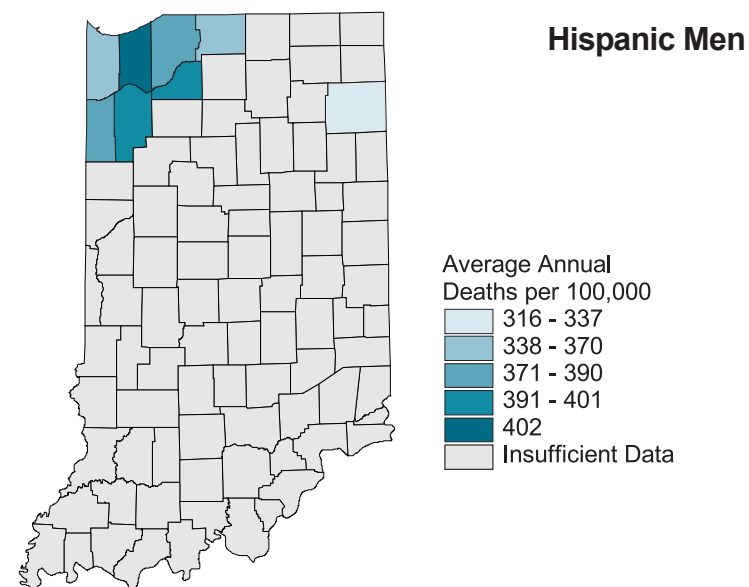
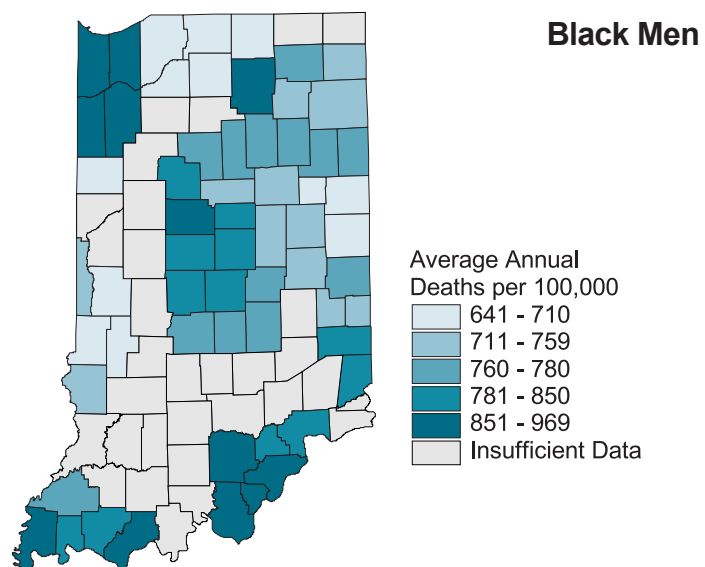


State Profile — Indiana

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	1,330,593	715
American Indian and Alaska Native Men	2,985	Insufficient Data
Asian and Pacific Islander Men	8,522	326
Black Men	85,137	796
Hispanic Men	21,113	351
White Men	1,233,949	712

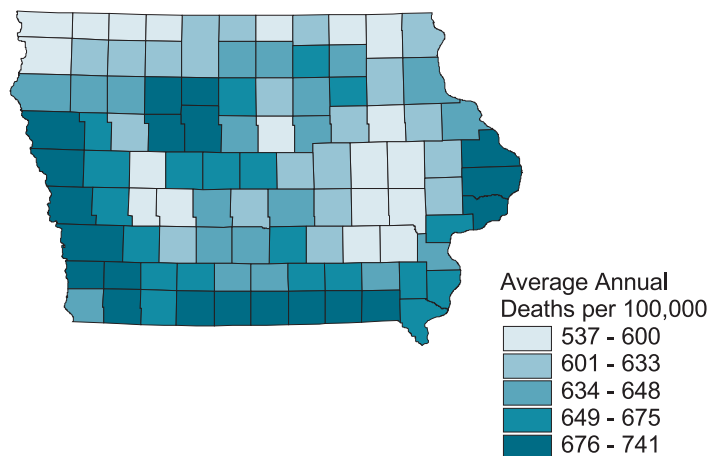
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Smoothed County Heart Disease Death Rates, 1991-1995

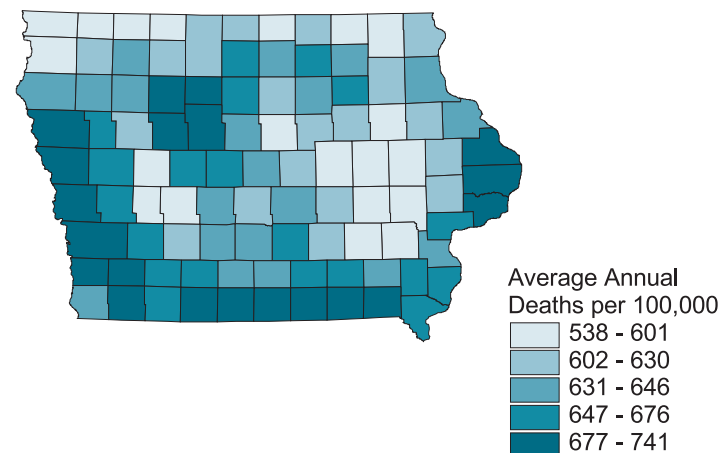


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

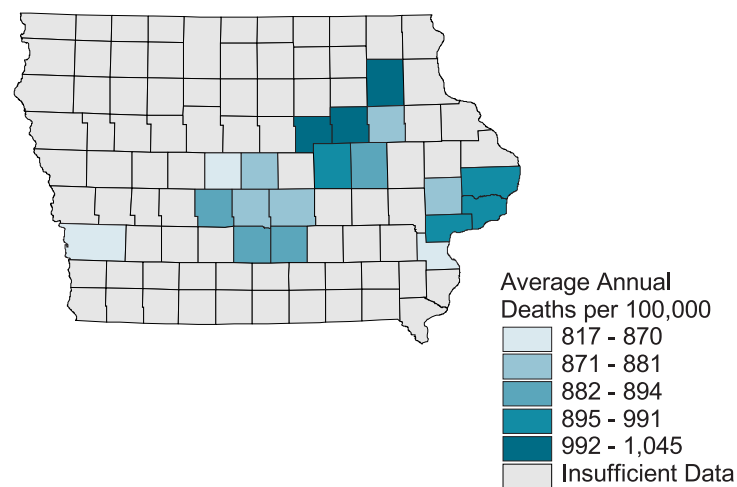


State Profile — Iowa

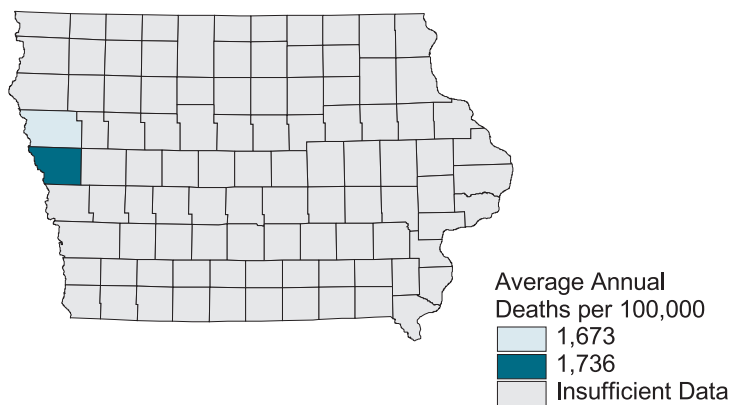
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	679,490	639
American Indian and Alaska Native Men	1,325	Insufficient Data
Asian and Pacific Islander Men	4,530	373
Black Men	9,219	814
Hispanic Men	6,670	448
White Men	664,416	638

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

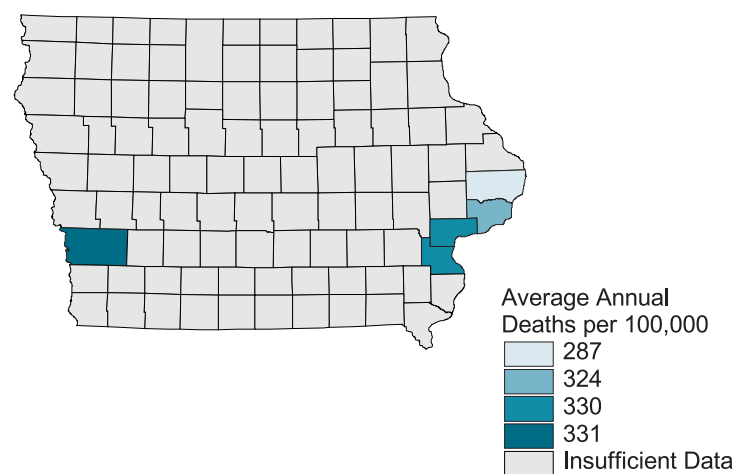
Black Men



Smoothed County Heart Disease Death Rates, 1991-1995

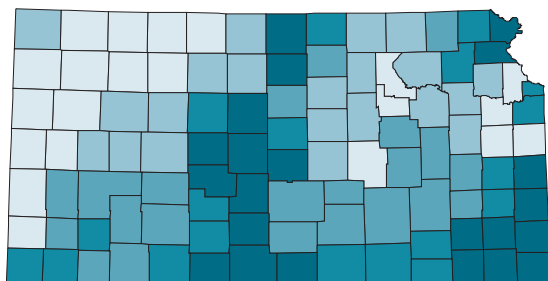
American Indian and
Alaska Native Men

Hispanic Men



Smoothed County Heart Disease Death Rates, 1991-1995

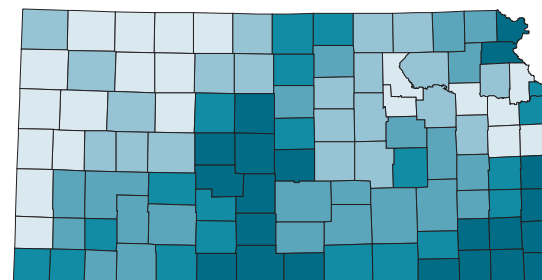
All Men



Average Annual
Deaths per 100,000

- 434 - 581
- 582 - 610
- 611 - 634
- 635 - 660
- 661 - 779

White Men



Average Annual
Deaths per 100,000

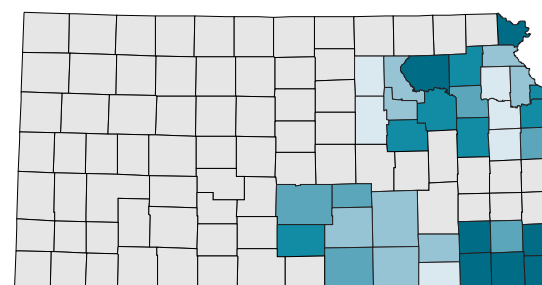
- 437 - 579
- 580 - 608
- 609 - 631
- 632 - 660
- 661 - 791

State Profile — Kansas

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	592,608	619
American Indian and Alaska Native Men	4,159	712
Asian and Pacific Islander Men	6,113	315
Black Men	28,051	698
Hispanic Men	18,452	368
White Men	554,285	617

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Black Men

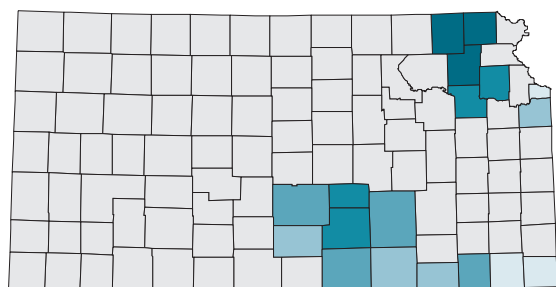


Average Annual
Deaths per 100,000

- 576 - 658
- 659 - 711
- 712 - 730
- 731 - 764
- 765 - 929
- Insufficient Data

Smoothed County Heart Disease Death Rates, 1991-1995

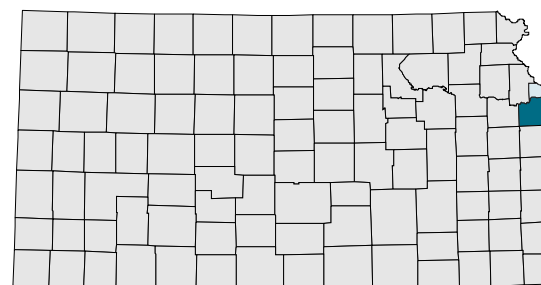
American Indian and Alaska Native Men



Average Annual
Deaths per 100,000

402 - 493
494 - 604
605 - 705
706 - 1,192
1,193 - 1,395
Insufficient Data

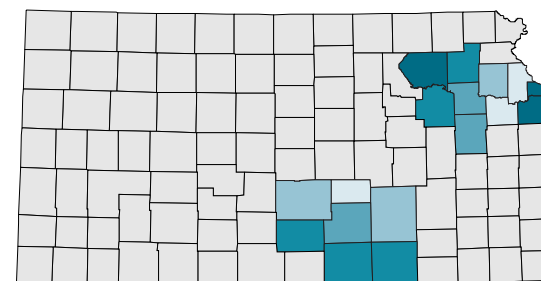
Asian and Pacific Islander Men



Average Annual
Deaths per 100,000

280
287
Insufficient Data

Hispanic Men

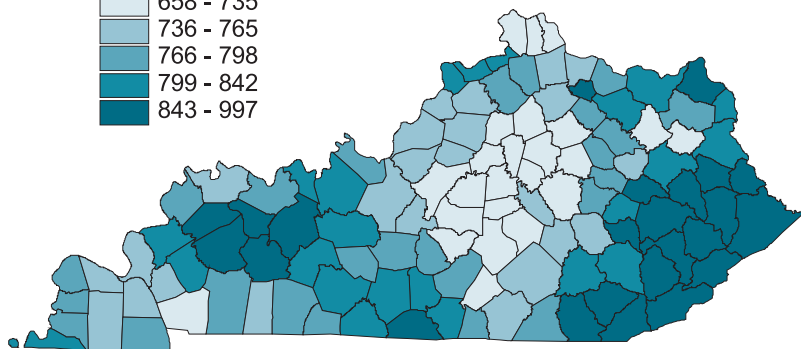
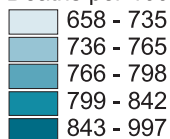


Average Annual
Deaths per 100,000

341 - 370
371 - 389
390 - 399
400 - 435
436 - 466
Insufficient Data

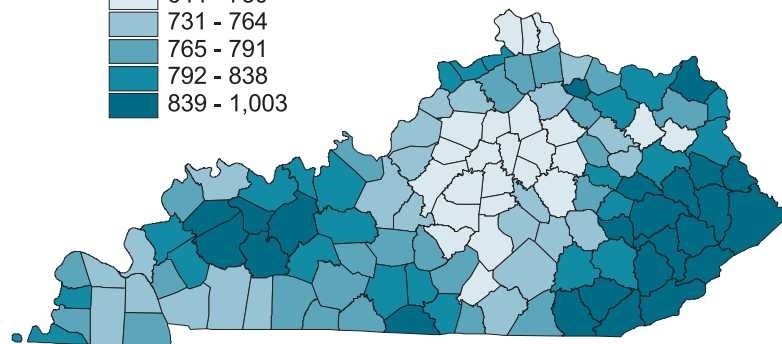
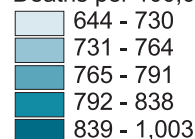
All Men

Average Annual
Deaths per 100,000



White Men

Average Annual
Deaths per 100,000



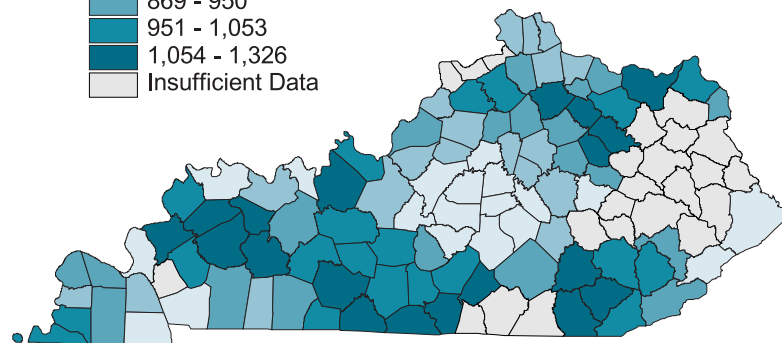
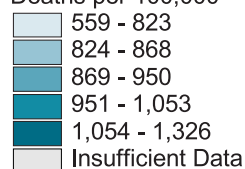
State Profile — Kentucky

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	888,583	783
American Indian and Alaska Native Men	1,350	Insufficient Data
Asian and Pacific Islander Men	3,927	Insufficient Data
Black Men	50,876	882
Hispanic Men	4,474	551
White Men	832,430	780

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

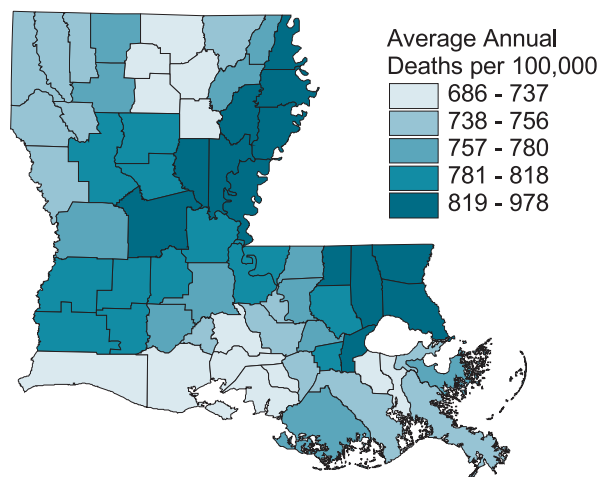
Black Men

Average Annual
Deaths per 100,000

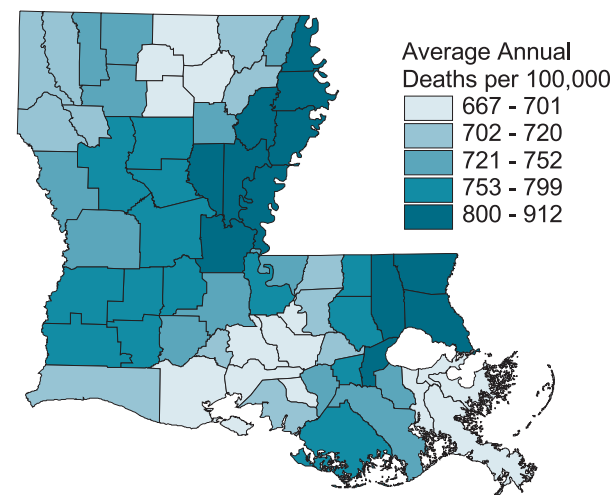




All Men



White Men

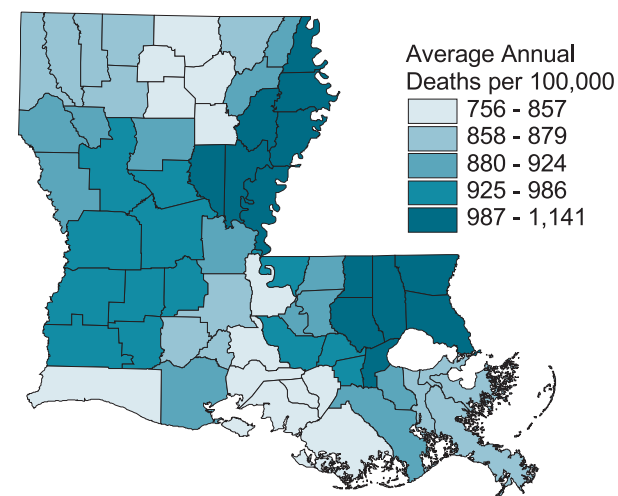


State Profile — Louisiana

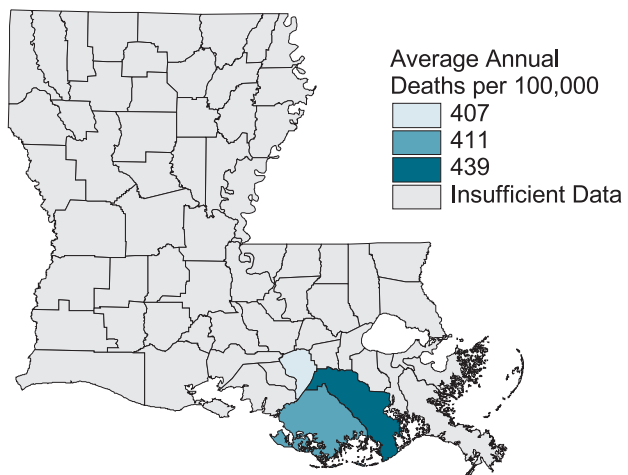
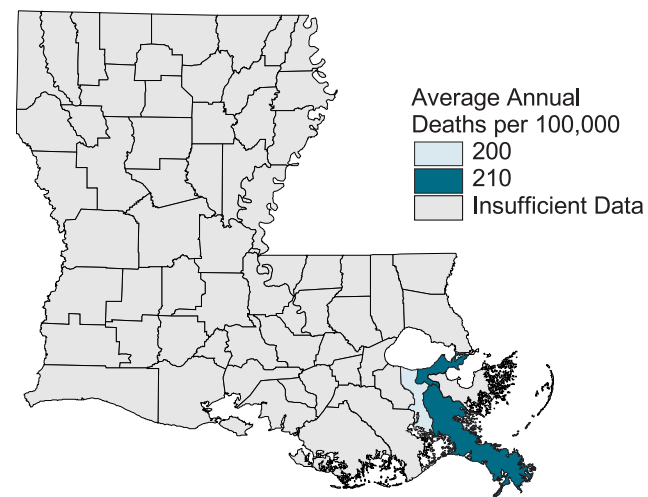
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	926,174	764
American Indian and Alaska Native Men	3,683	295
Asian and Pacific Islander Men	8,683	181
Black Men	228,324	892
Hispanic Men	21,836	295
White Men	685,484	733

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

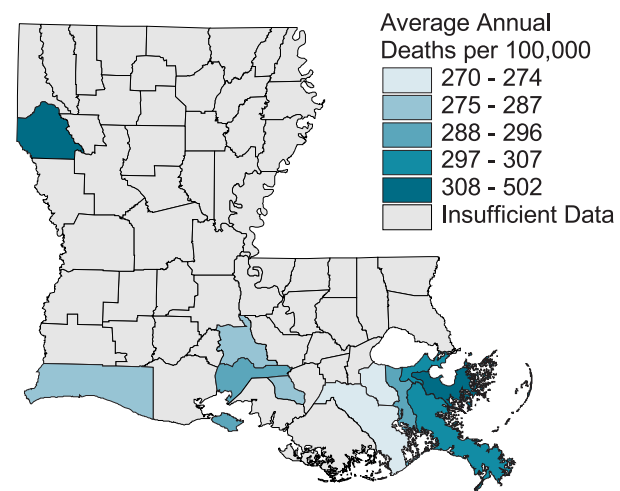
Black Men



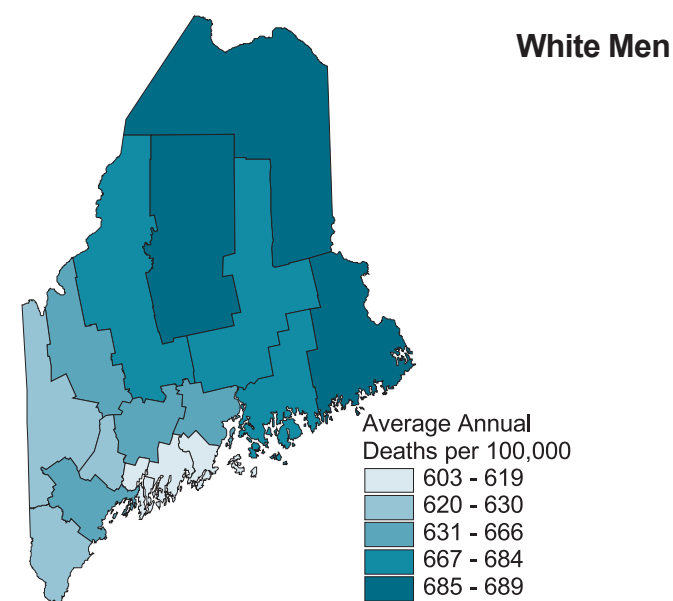
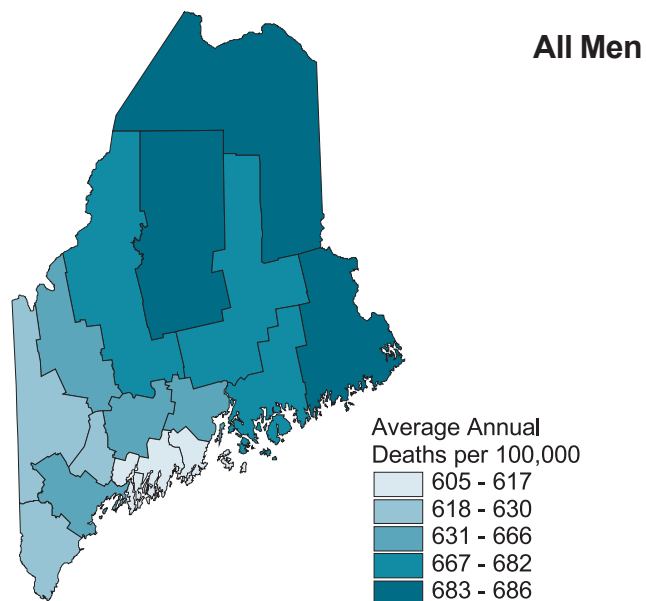
Smoothed County Heart Disease Death Rates, 1991-1995

American Indian and
Alaska Native MenAsian and Pacific
Islander Men

Hispanic Men



Smoothed County Heart Disease Death Rates, 1991-1995



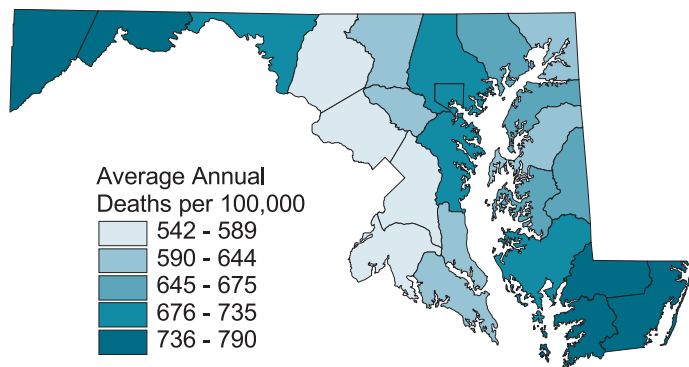
State Profile — Maine

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	303,666	641
American Indian and Alaska Native Men	1,071	Insufficient Data
Asian and Pacific Islander Men	1,188	Insufficient Data
Black Men	1,093	1069
Hispanic Men	1,237	Insufficient Data
White Men	300,314	642

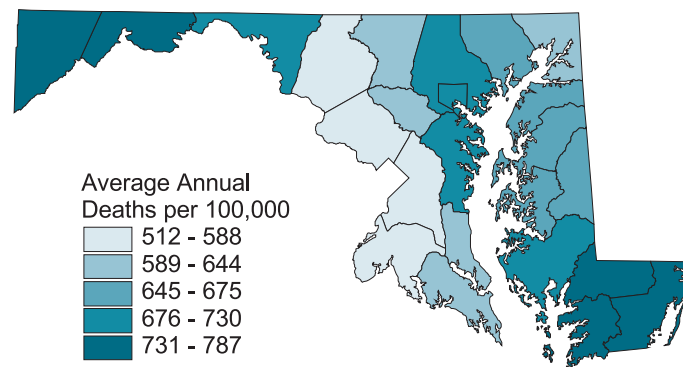
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.



All Men



White Men

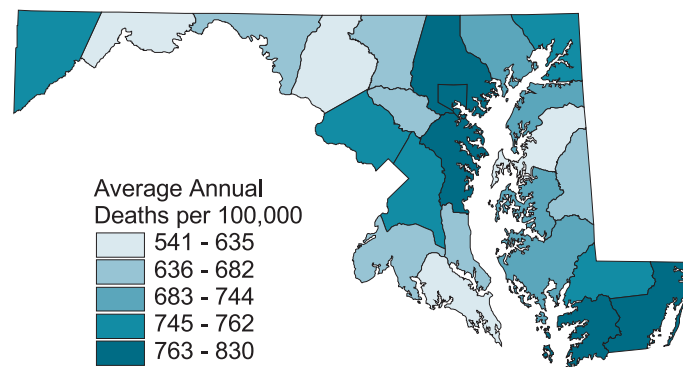


State Profile — Maryland

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	1,159,121	657
American Indian and Alaska Native Men	3,261	Insufficient Data
Asian and Pacific Islander Men	36,610	286
Black Men	252,031	749
Hispanic Men	27,776	140
White Men	867,219	644

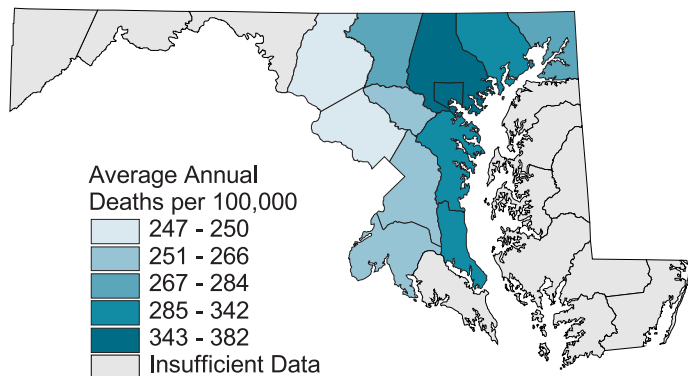
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Black Men

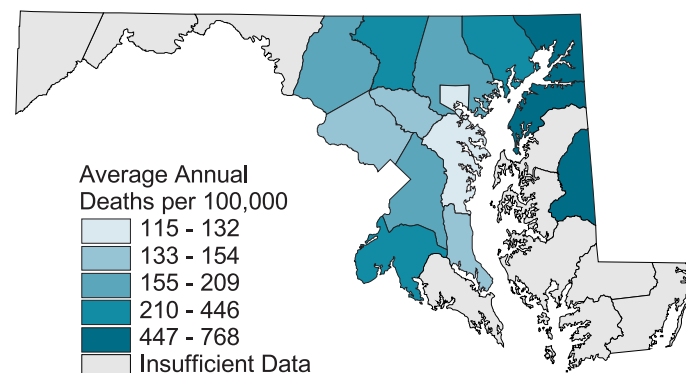


Smoothed County Heart Disease Death Rates, 1991-1995

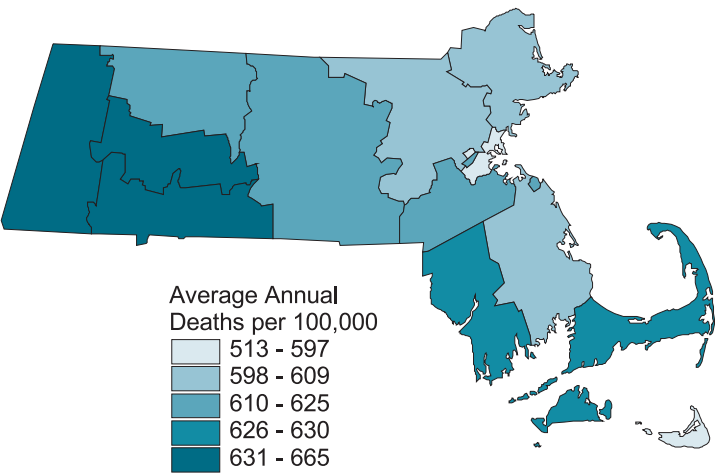
Asian and Pacific Islander Men



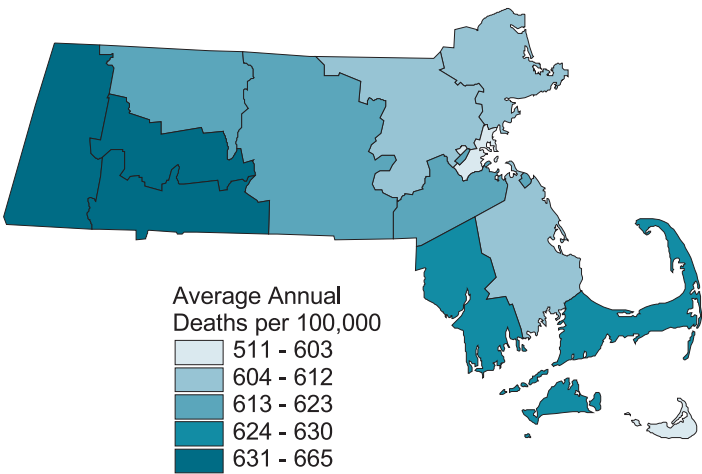
Hispanic Men



All Men



White Men

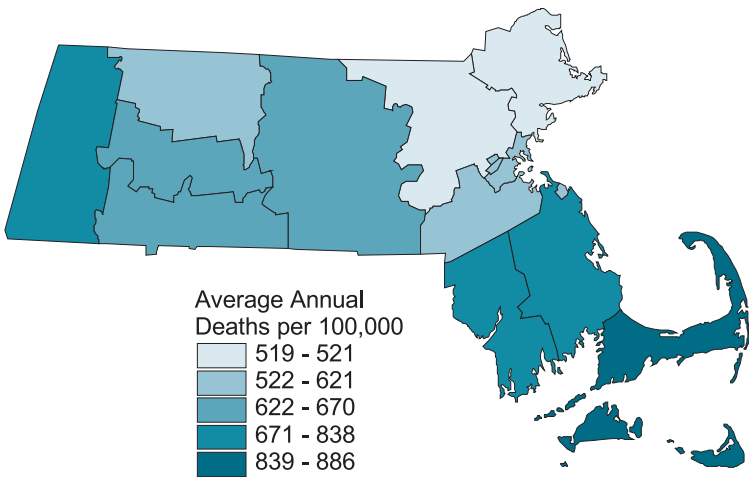


State Profile — Massachusetts

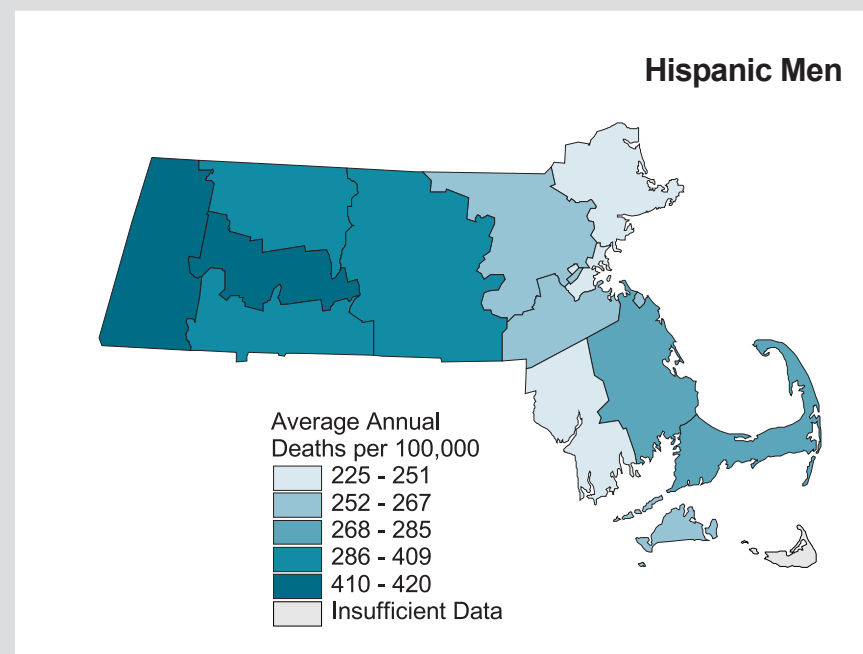
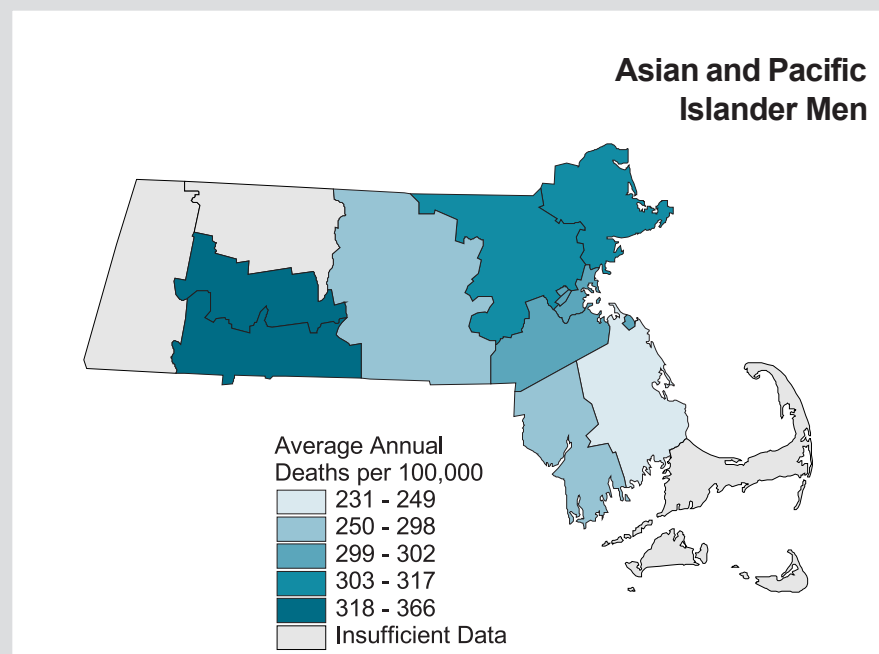
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	1,404,656	612
American Indian and Alaska Native Men	2,712	Insufficient Data
Asian and Pacific Islander Men	31,995	296
Black Men	61,033	580
Hispanic Men	46,239	291
White Men	1,308,916	616

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

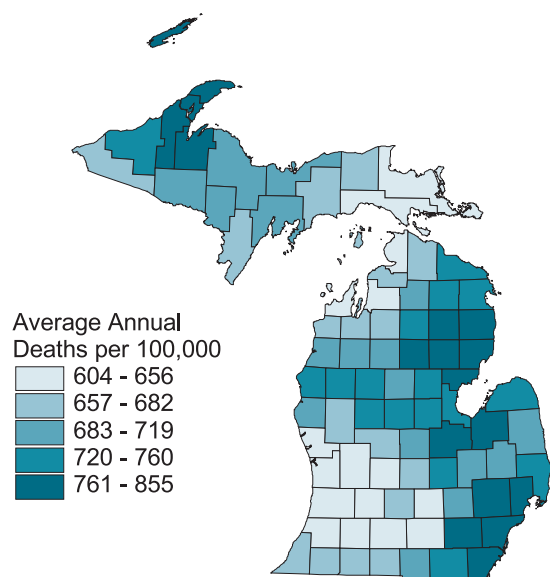
Black Men



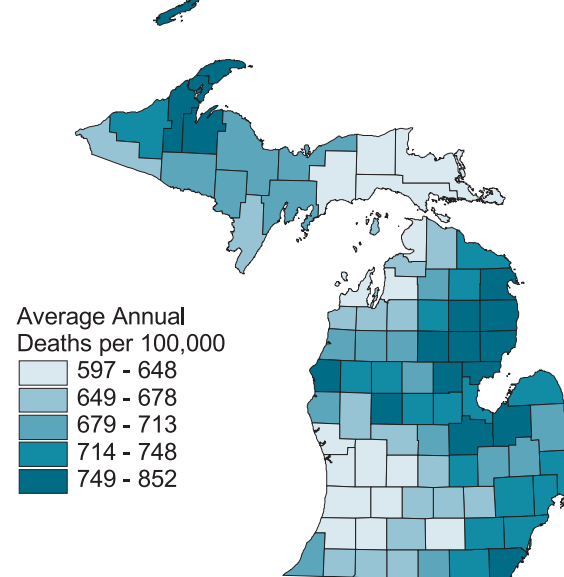
Smoothed County Heart Disease Death Rates, 1991-1995



All Men



White Men

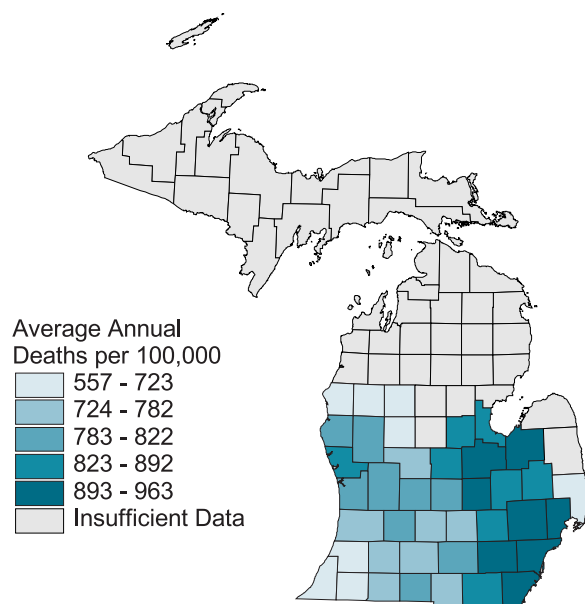


State Profile — Michigan

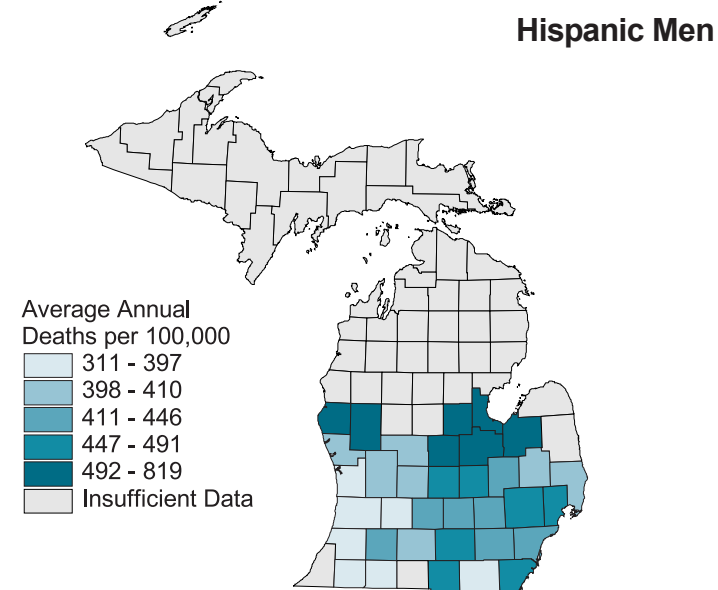
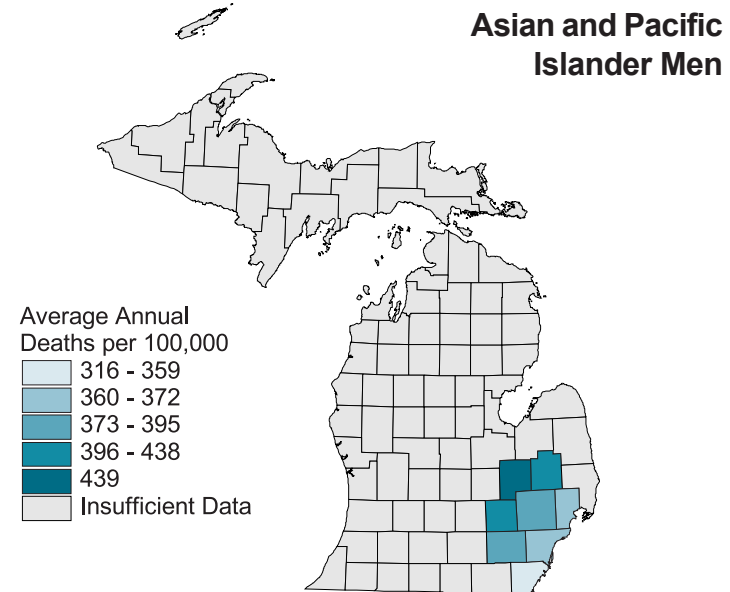
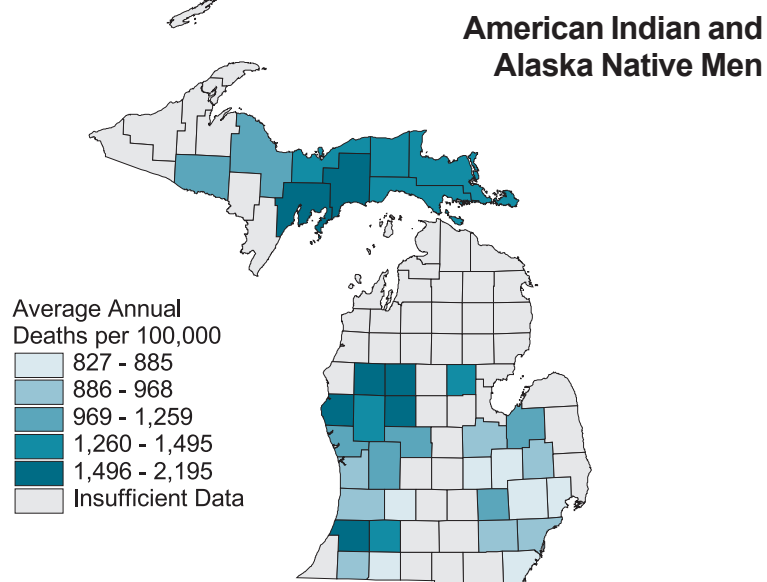
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	2,181,417	726
American Indian and Alaska Native Men	10,619	1,067
Asian and Pacific Islander Men	23,801	336
Black Men	244,909	914
Hispanic Men	38,415	445
White Men	1,902,088	704

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

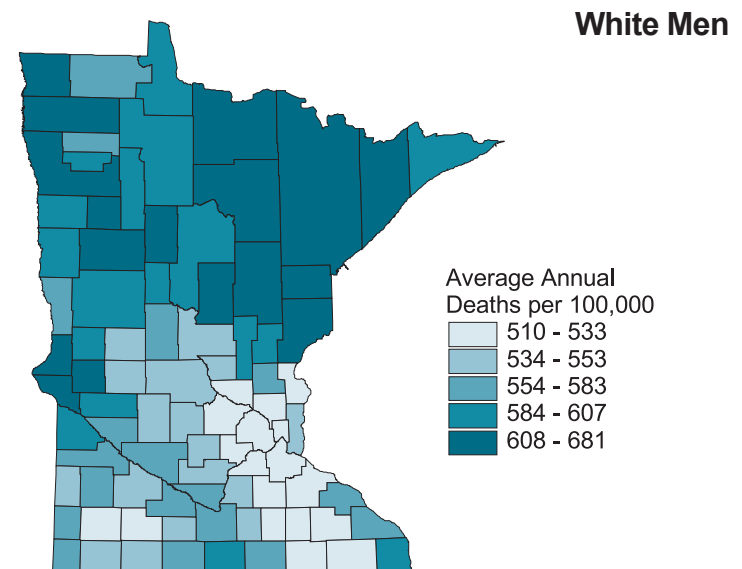
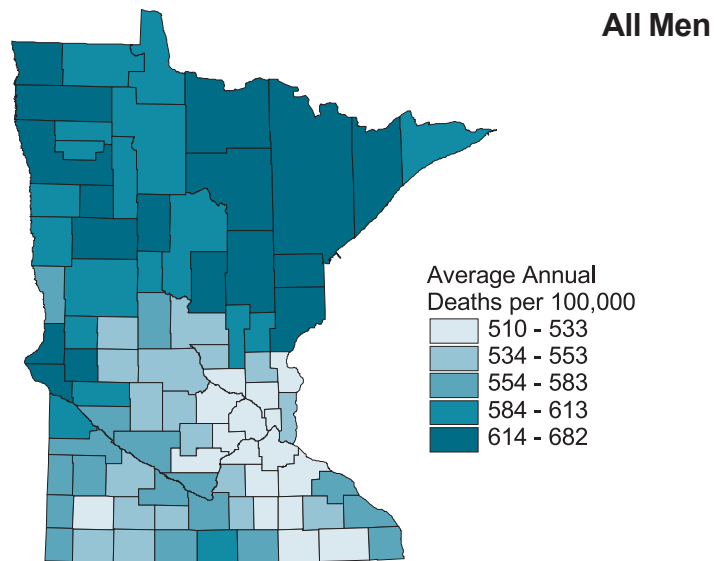
Black Men



Smoothed County Heart Disease Death Rates, 1991-1995



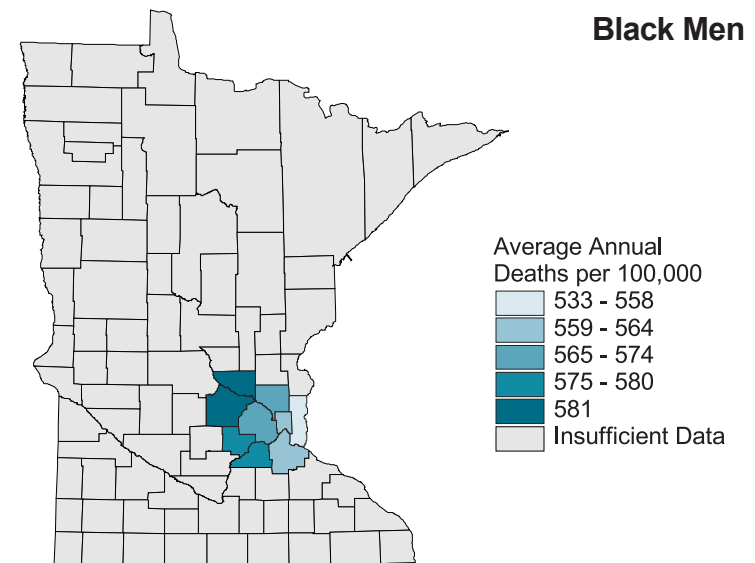
Smoothed County Heart Disease Death Rates, 1991-1995



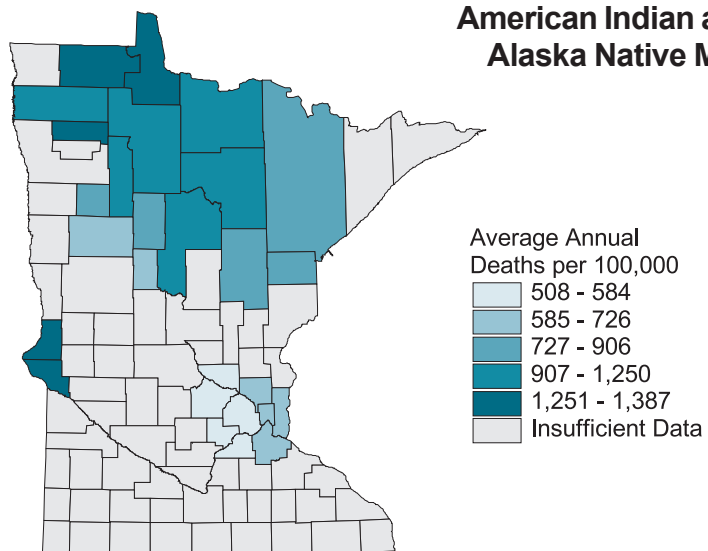
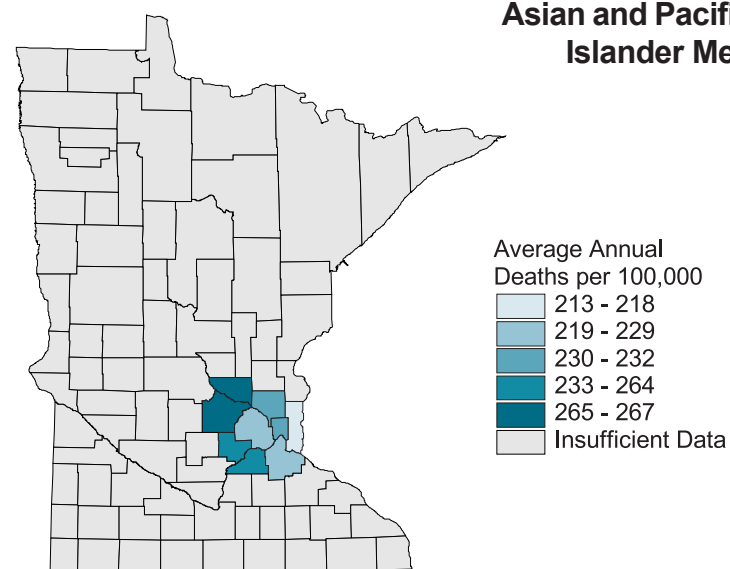
State Profile — Minnesota

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	1,071,295	554
American Indian and Alaska Native Men	8,274	693
Asian and Pacific Islander Men	13,370	233
Black Men	19,675	564
Hispanic Men	10,704	250
White Men	1,029,976	554

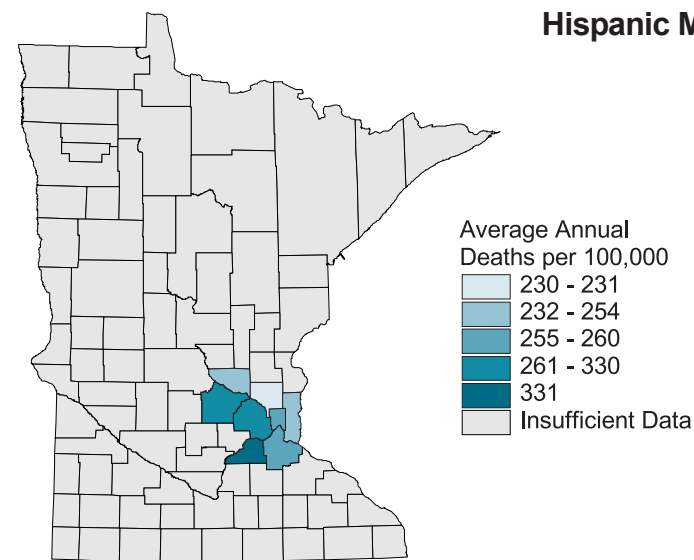
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.



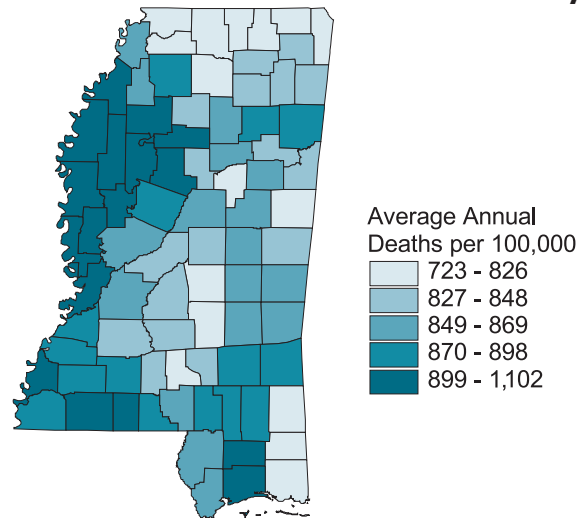
Smoothed County Heart Disease Death Rates, 1991-1995

American Indian and
Alaska Native MenAsian and Pacific
Islander Men

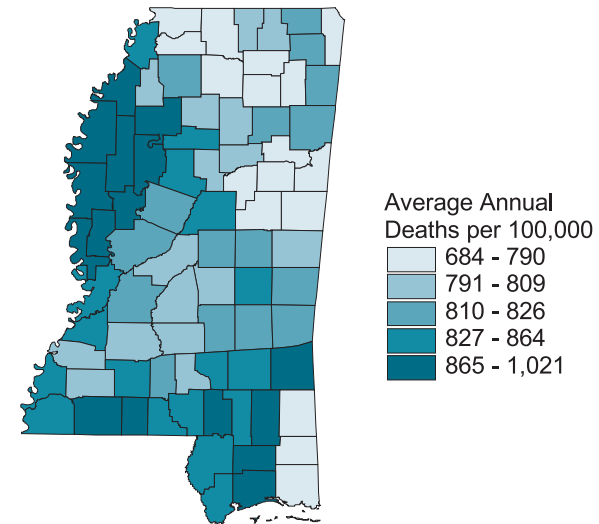
Hispanic Men



All Men



White Men



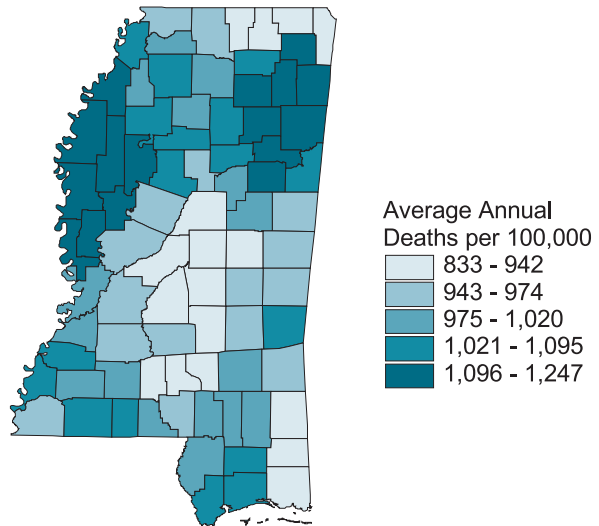
State Profile — Mississippi

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	570,354	878
American Indian and Alaska Native Men	1,545	779
Asian and Pacific Islander Men	2,590	399
Black Men	155,860	1028
Hispanic Men	3,214	272
White Men	410,359	835

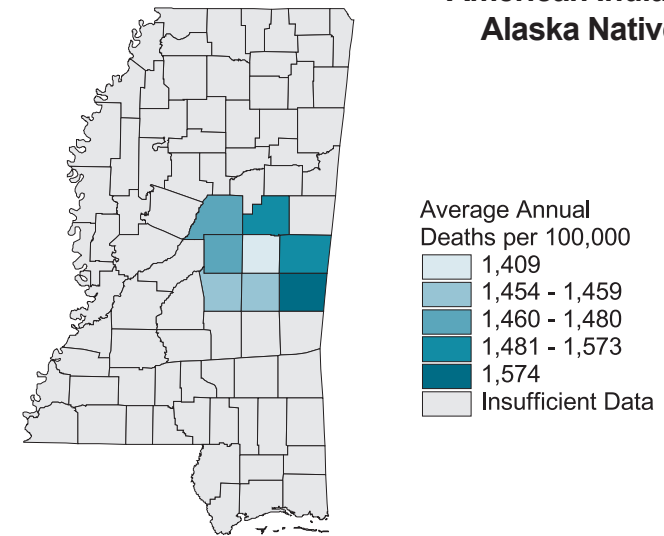
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Smoothed County Heart Disease Death Rates, 1991-1995

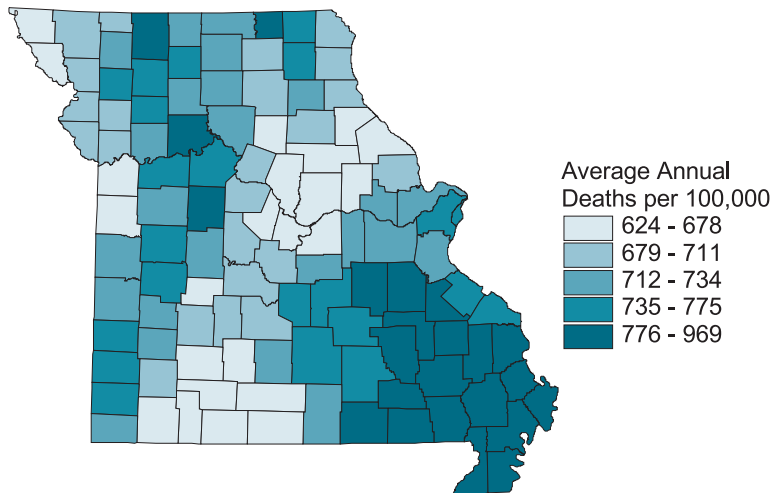
Black Men



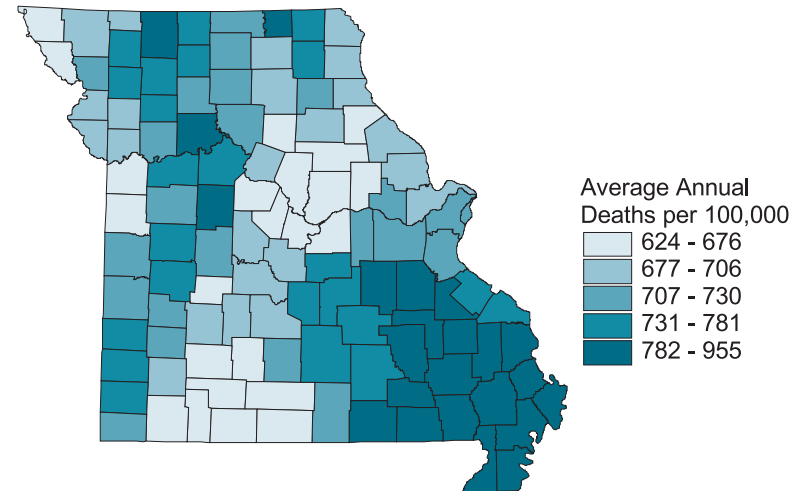
American Indian and Alaska Native Men



All Men



White Men

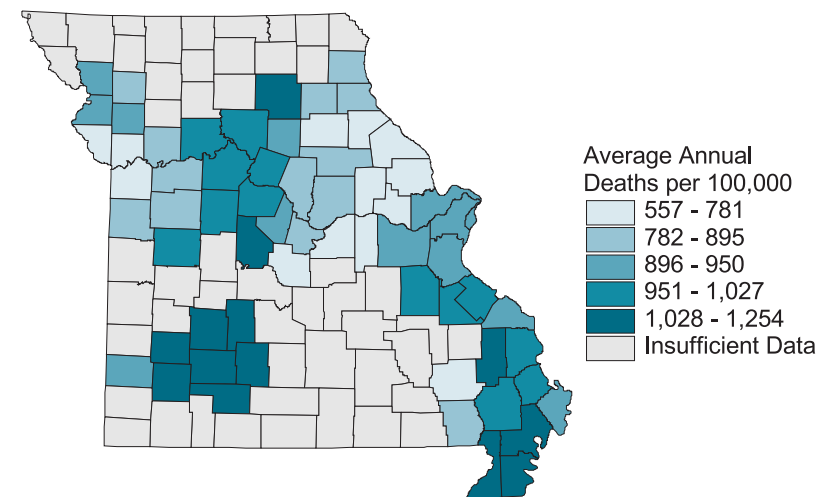


State Profile — Missouri

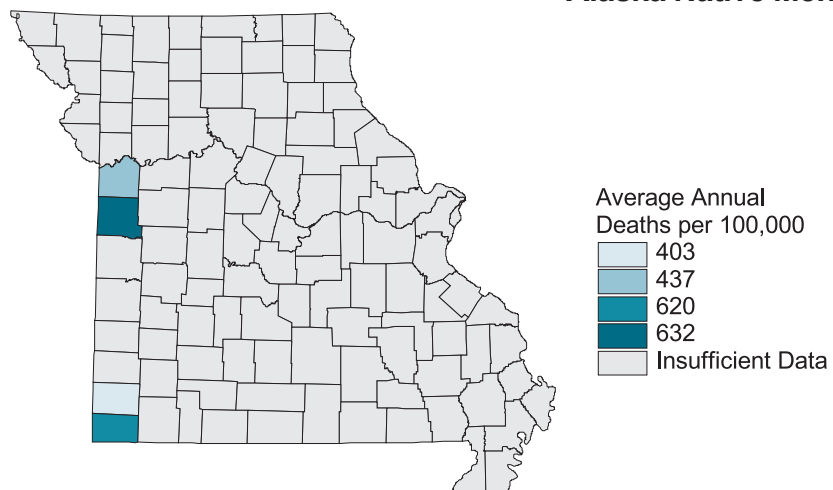
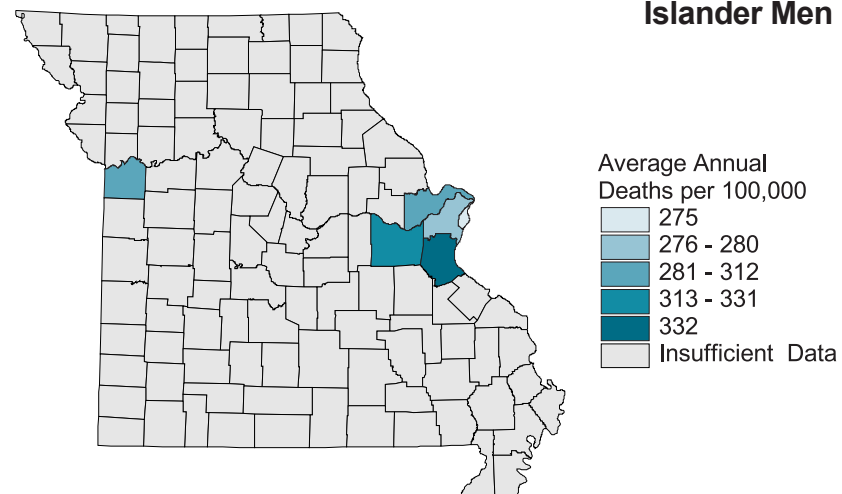
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	1,226,909	733
American Indian and Alaska Native Men	4,433	292
Asian and Pacific Islander Men	8,844	303
Black Men	101,560	895
Hispanic Men	12,425	475
White Men	1,112,072	722

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

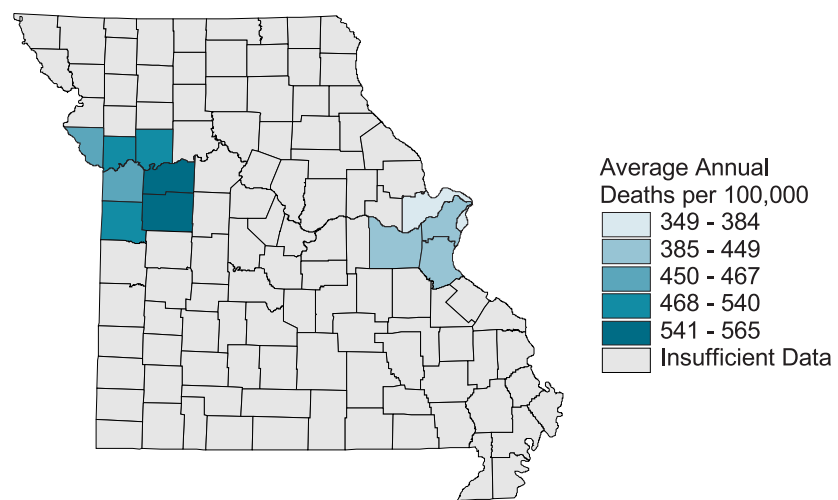
Black Men



Smoothed County Heart Disease Death Rates, 1991-1995

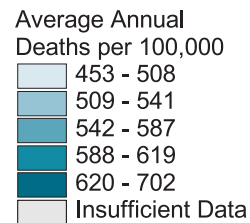
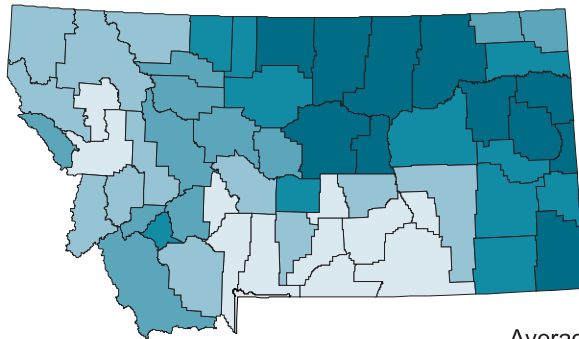
American Indian and
Alaska Native MenAsian and Pacific
Islander Men

Hispanic Men

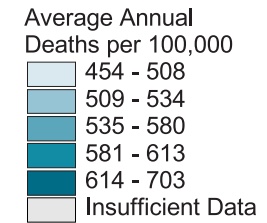
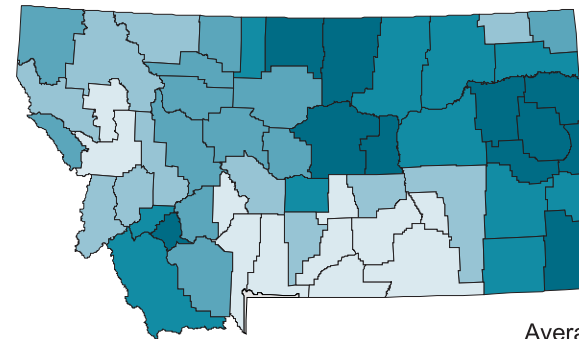


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

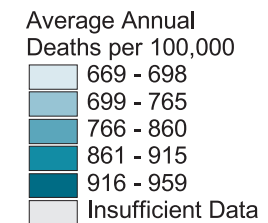
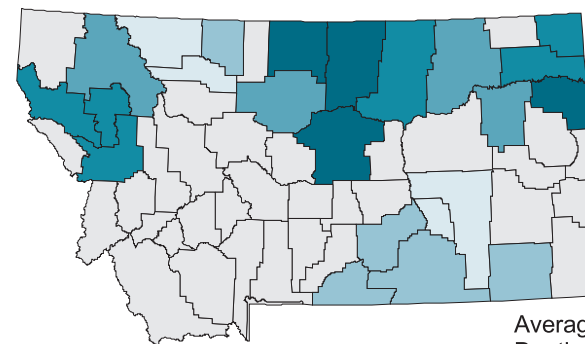


State Profile — Montana

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	218,602	544
American Indian and Alaska Native Men	7,982	766
Asian and Pacific Islander Men	621	Insufficient Data
Black Men	581	Insufficient Data
Hispanic Men	2,461	351
White Men	209,418	538

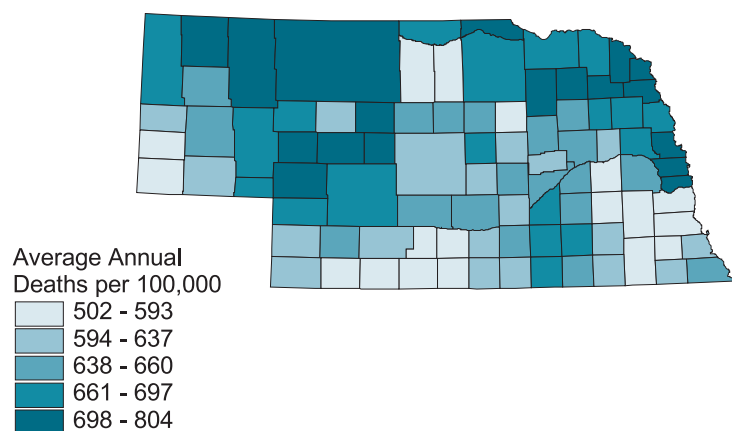
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

American Indian and Alaska Native Men

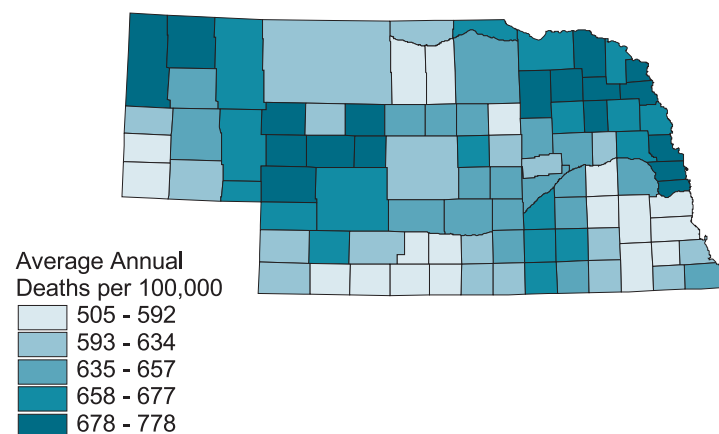




All Men



White Men

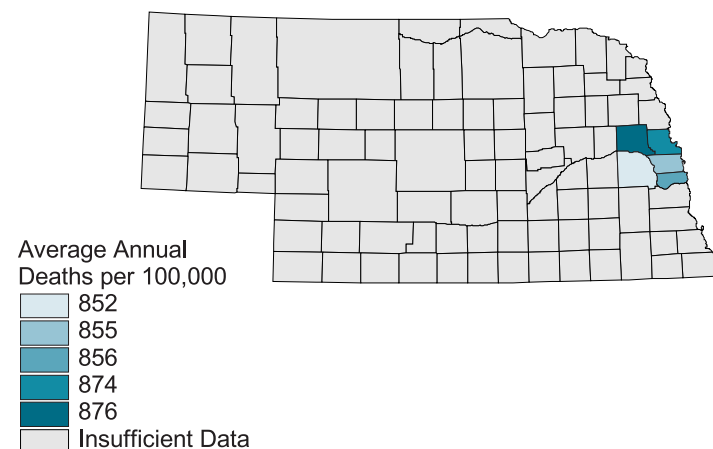


State Profile — Nebraska

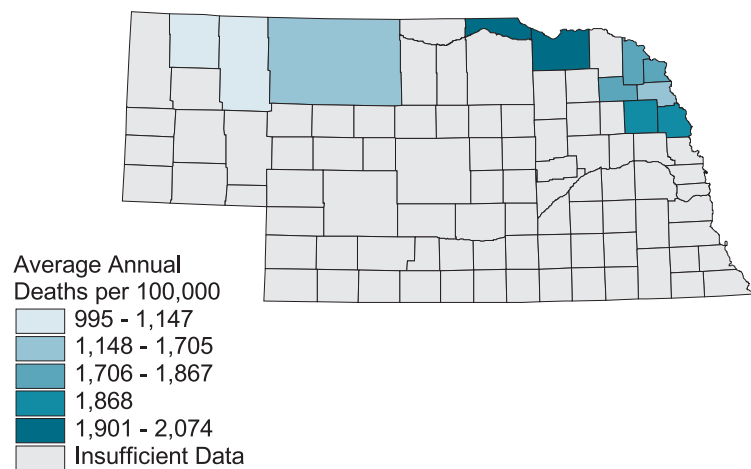
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	380,219	648
American Indian and Alaska Native Men	1,944	1,079
Asian and Pacific Islander Men	2,467	Insufficient Data
Black Men	10,676	849
Hispanic Men	8,553	302
White Men	365,132	642

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

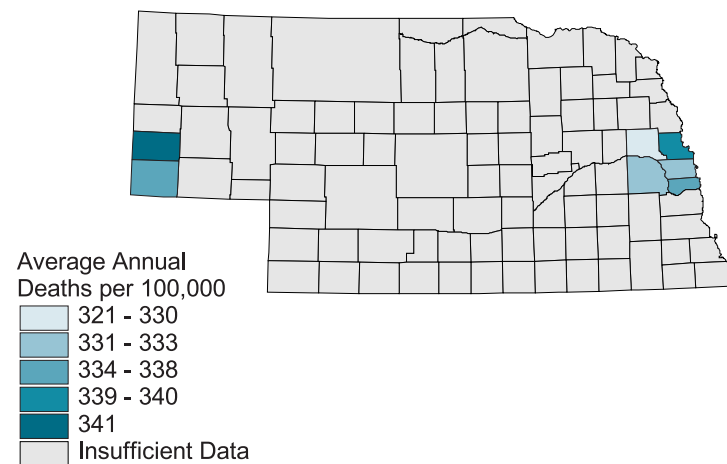
Black Men



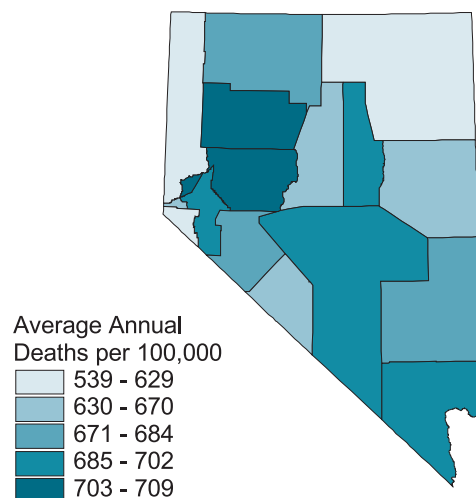
Smoothed County Heart Disease Death Rates, 1991-1995

American Indian and
Alaska Native Men

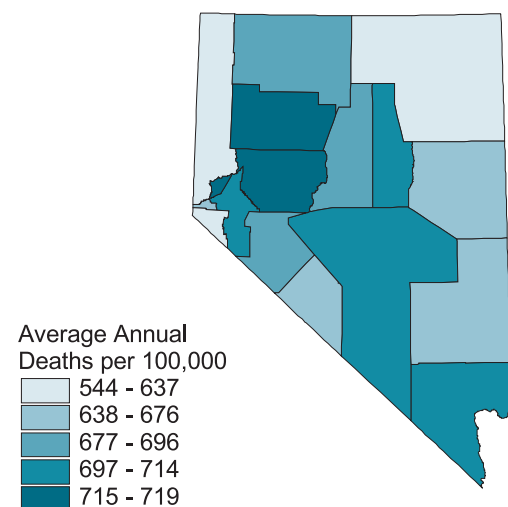
Hispanic Men



All Men



White Men

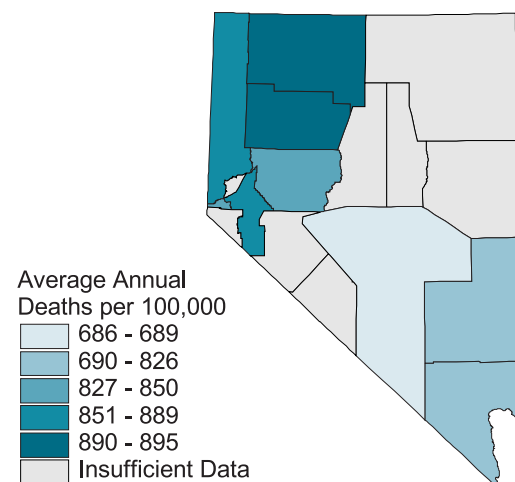


State Profile — Nevada

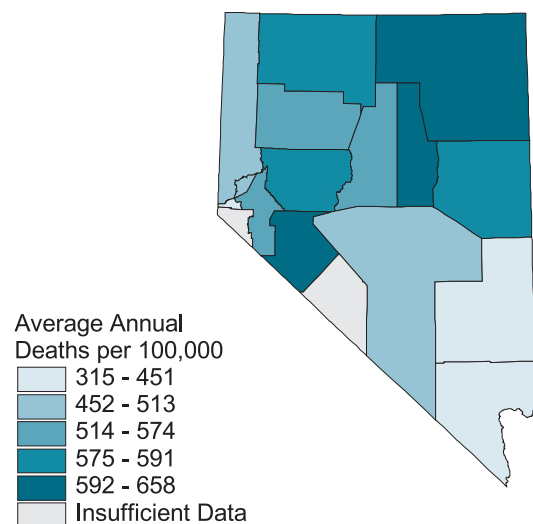
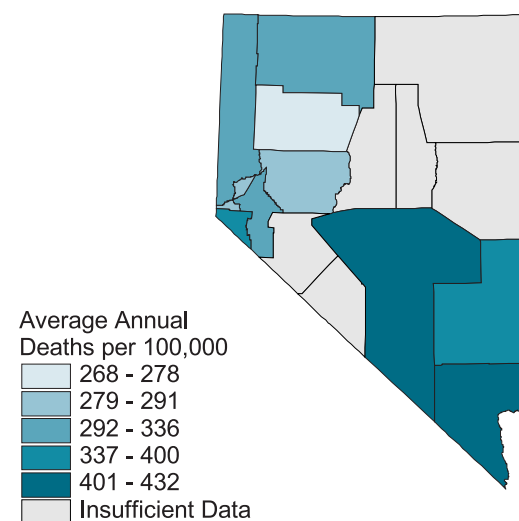
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	378,460	698
American Indian and Alaska Native Men	5,306	482
Asian and Pacific Islander Men	11,743	376
Black Men	20,990	708
Hispanic Men	33,739	292
White Men	340,421	707

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

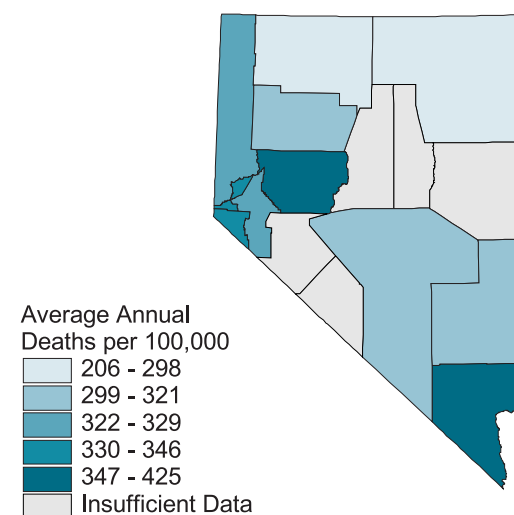
Black Men



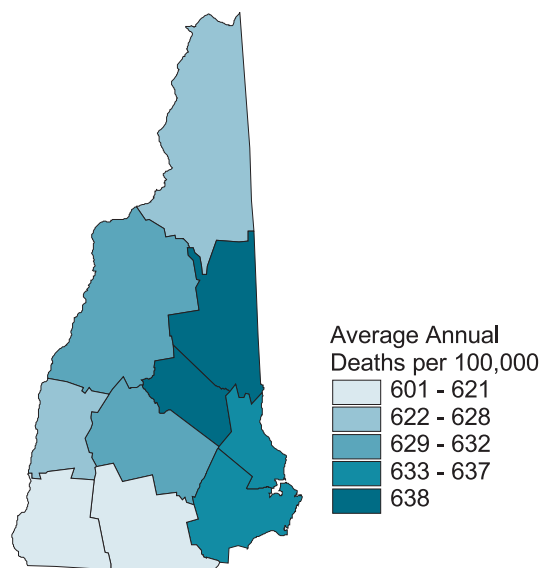
Smoothed County Heart Disease Death Rates, 1991-1995

American Indian and
Alaska Native MenAsian and Pacific
Islander Men

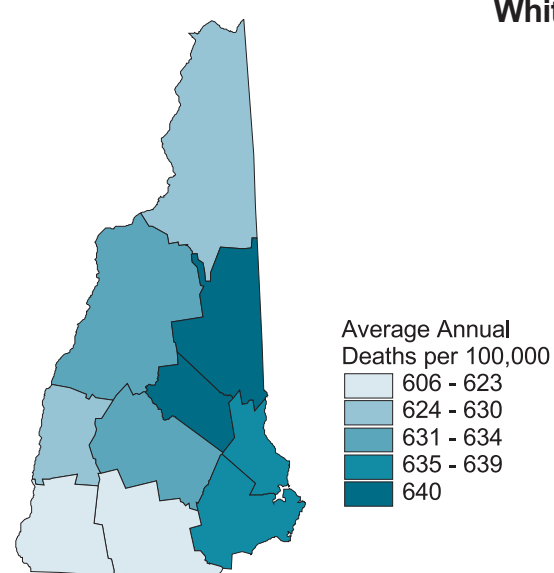
Hispanic Men



All Men



White Men

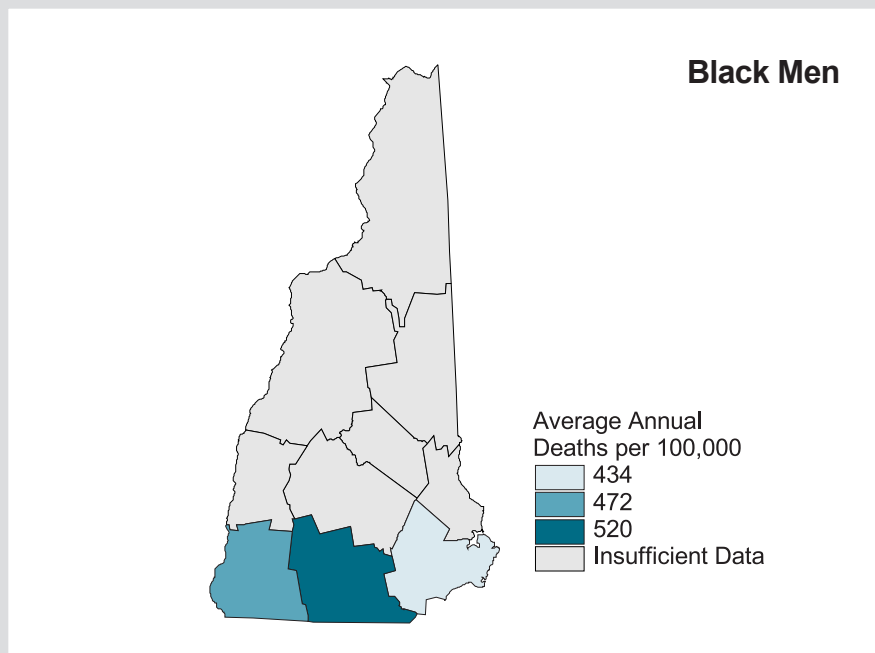


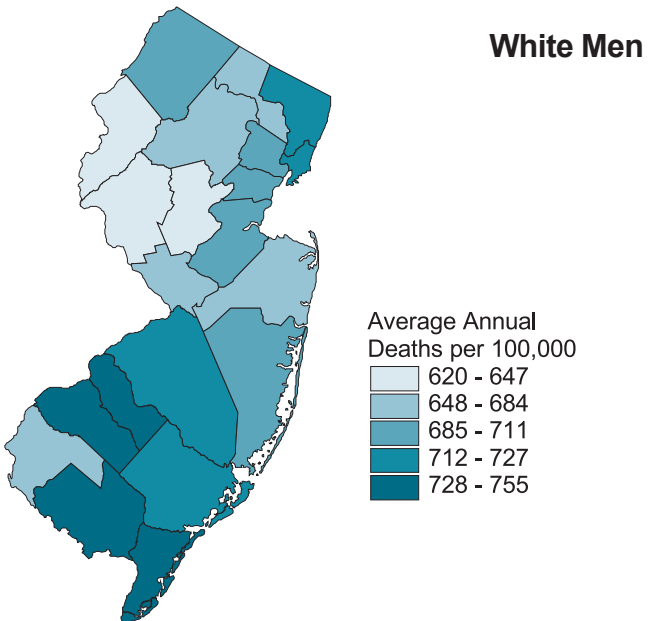
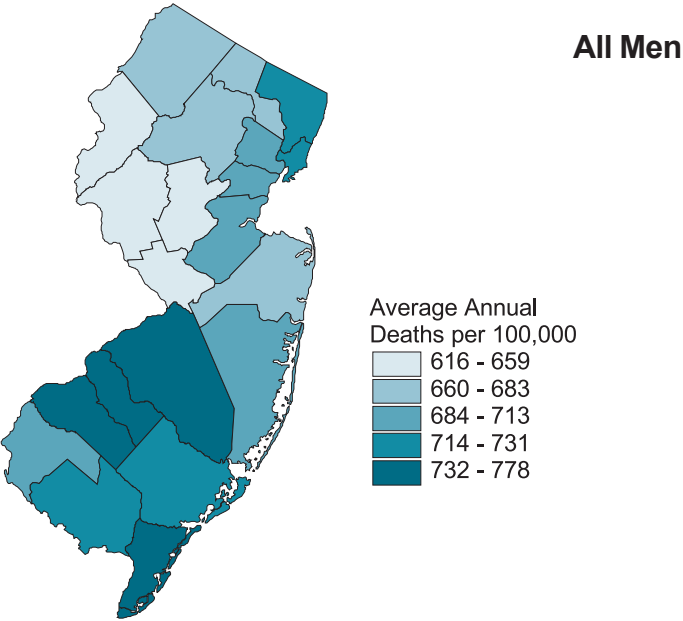
State Profile — New Hampshire

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	272,465	627
American Indian and Alaska Native Men	469	Insufficient Data
Asian and Pacific Islander Men	1,914	Insufficient Data
Black Men	1,592	Insufficient Data
Hispanic Men	2,365	Insufficient Data
White Men	268,490	629

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Smoothed County Heart Disease Death Rates, 1991-1995

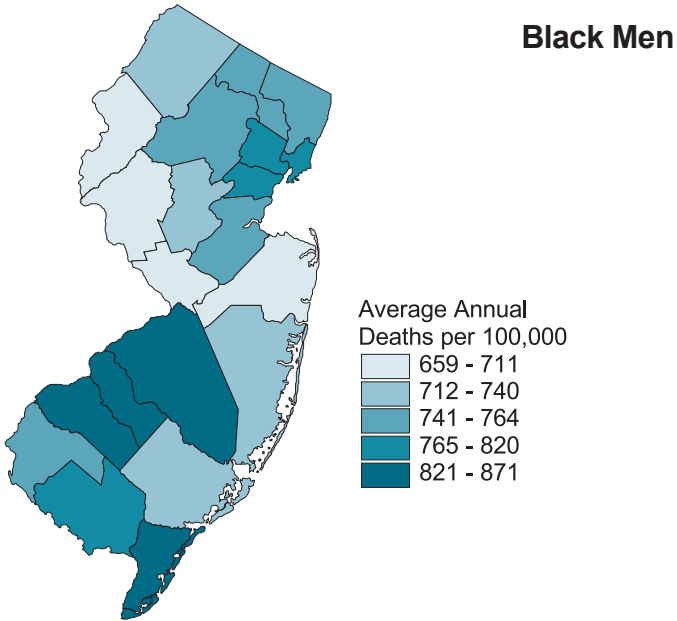




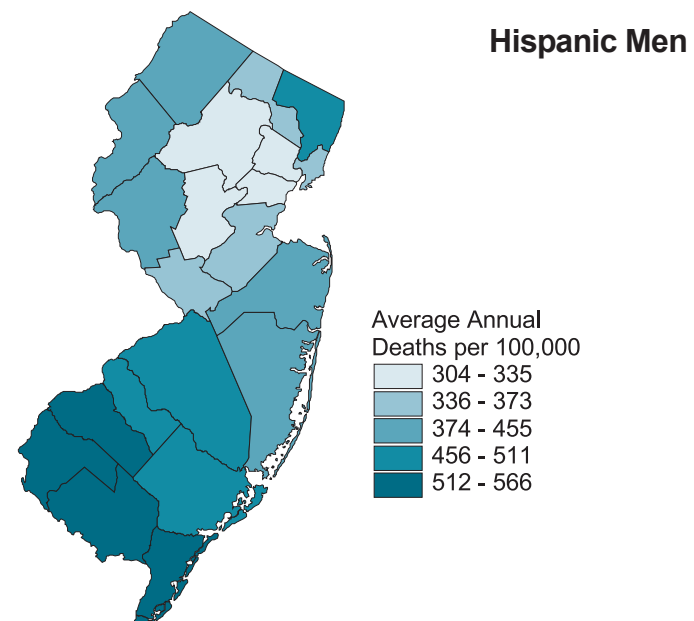
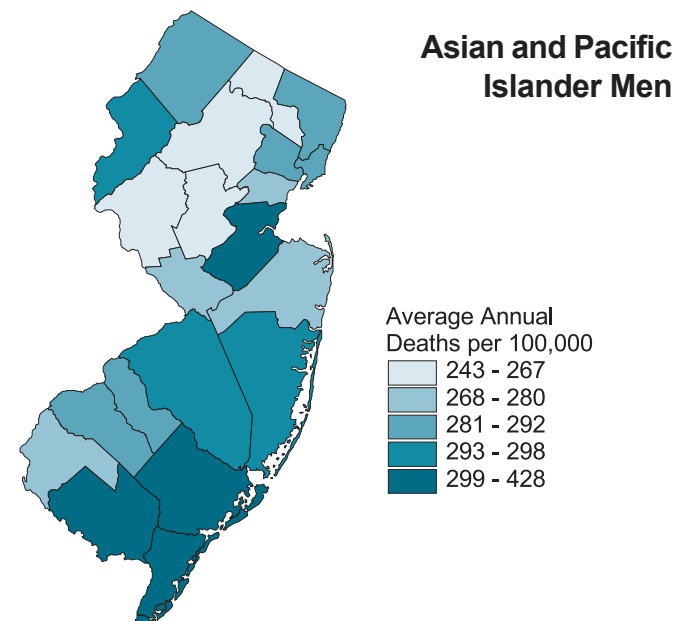
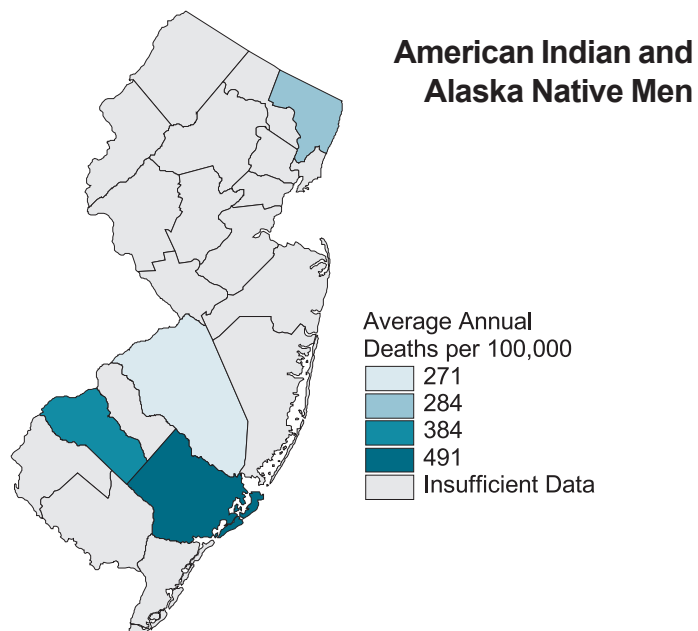
State Profile — New Jersey

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	1,889,779	676
American Indian and Alaska Native Men	3,962	315
Asian and Pacific Islander Men	79,574	263
Black Men	209,477	733
Hispanic Men	162,472	356
White Men	1,596,766	676

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

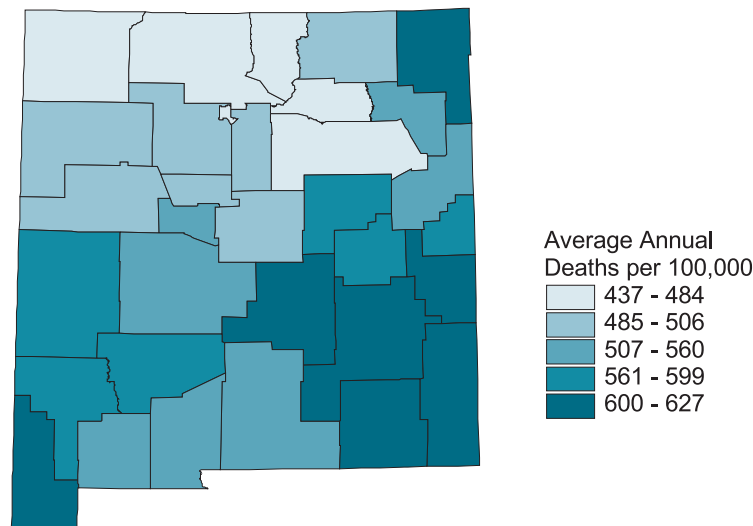


Smoothed County Heart Disease Death Rates, 1991-1995

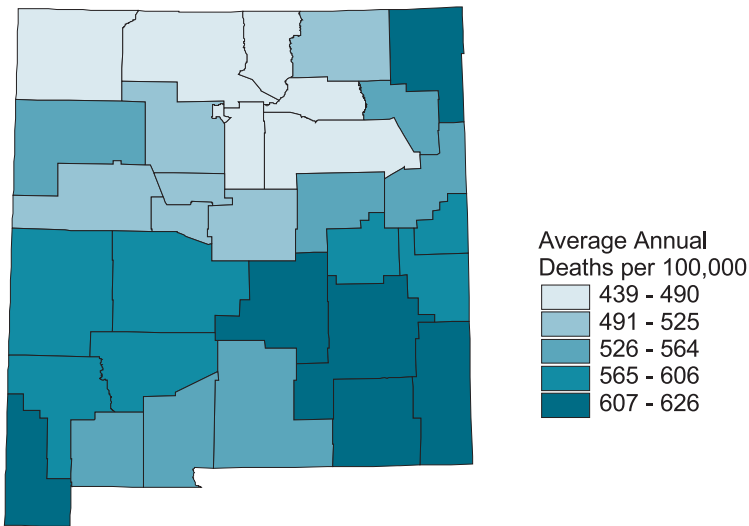


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

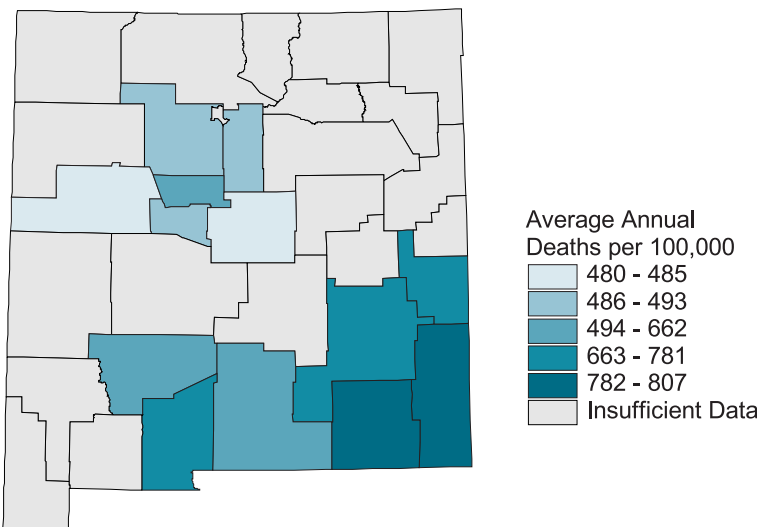


State Profile — New Mexico

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	376,681	522
American Indian and Alaska Native Men	21,708	437
Asian and Pacific Islander Men	3,394	Insufficient Data
Black Men	8,320	530
Hispanic Men	124,985	481
White Men	343,259	528

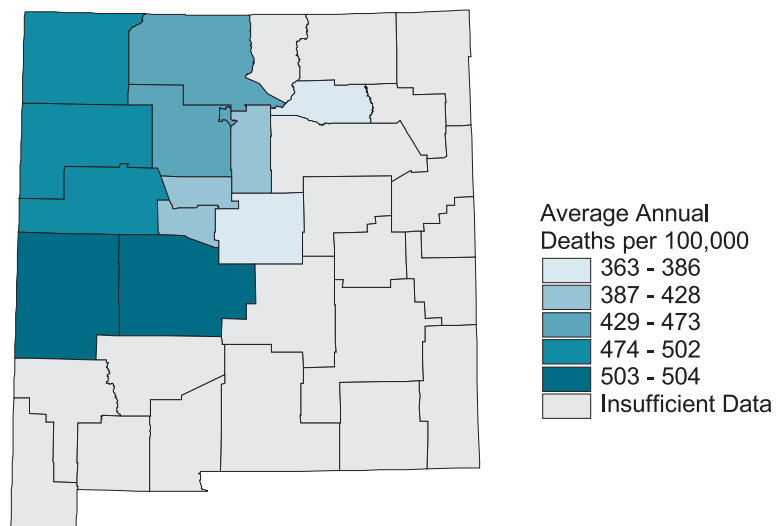
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Black Men

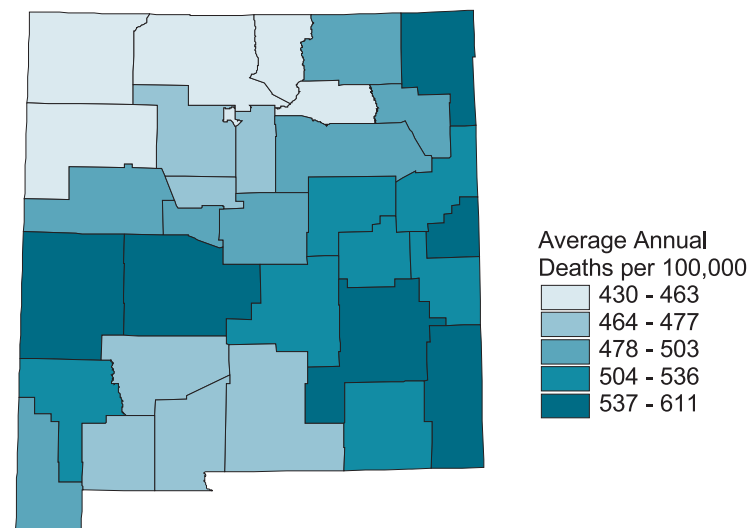


Smoothed County Heart Disease Death Rates, 1991-1995

American Indian and Alaska Native Men

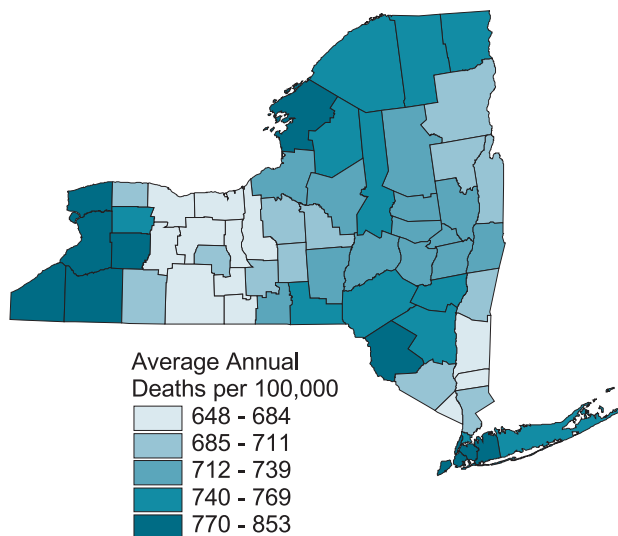


Hispanic Men

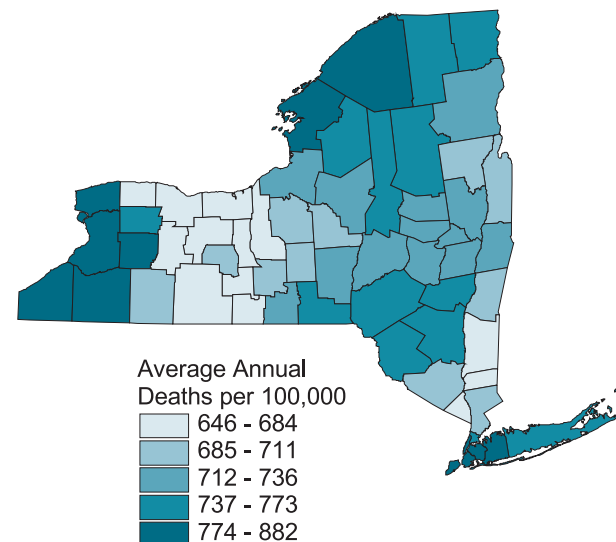


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

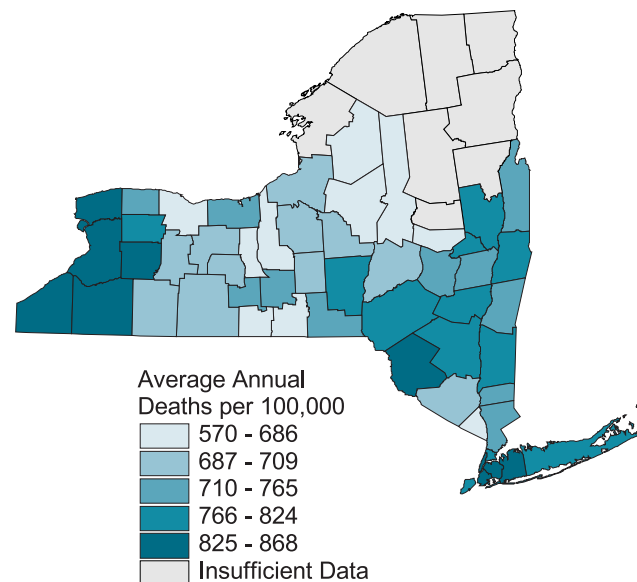


State Profile — New York

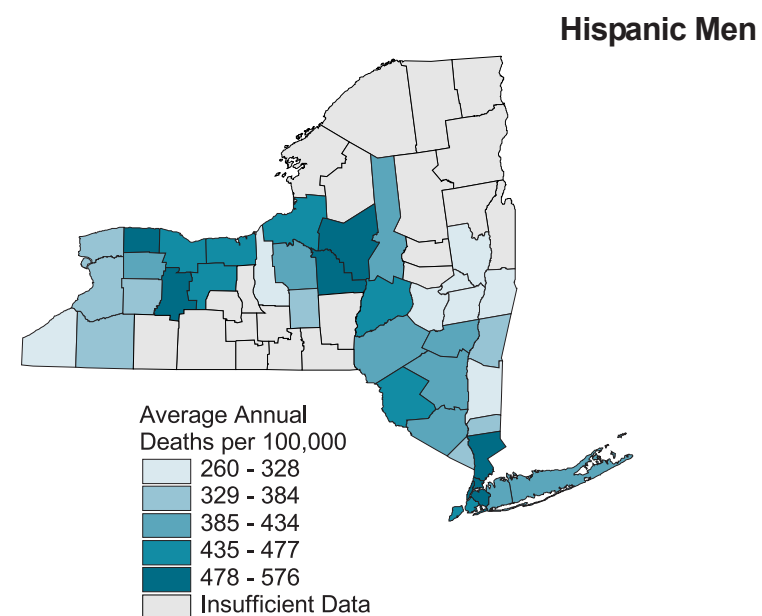
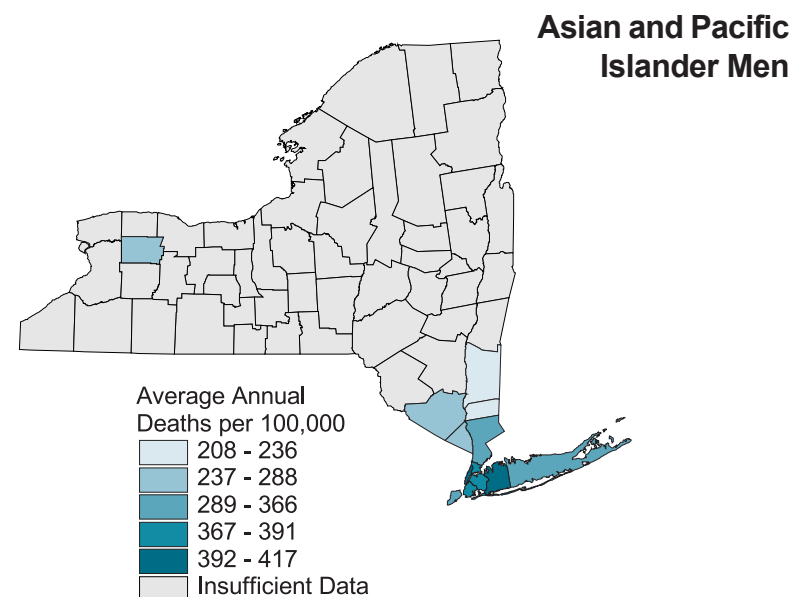
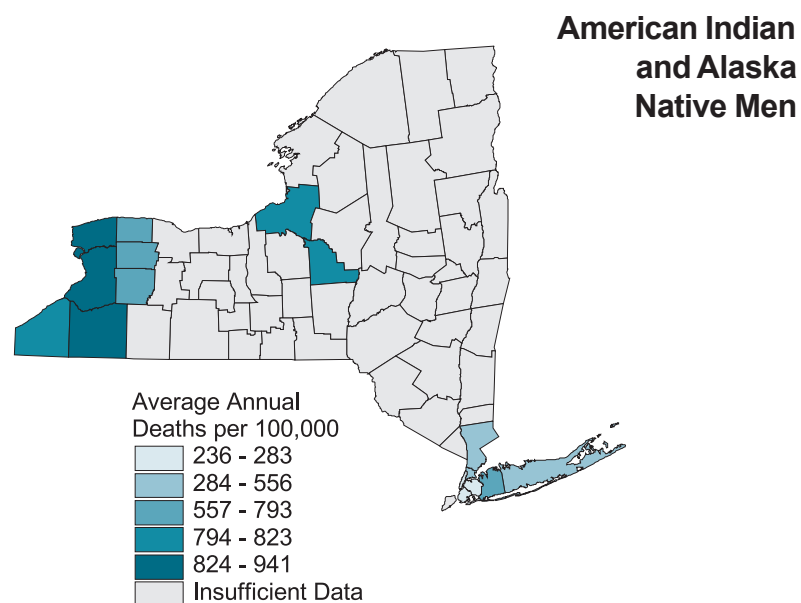
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	4,149,981	775
American Indian and Alaska Native Men	13,410	435
Asian and Pacific Islander Men	192,440	375
Black Men	569,603	812
Hispanic Men	430,971	481
White Men	3,374,528	779

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

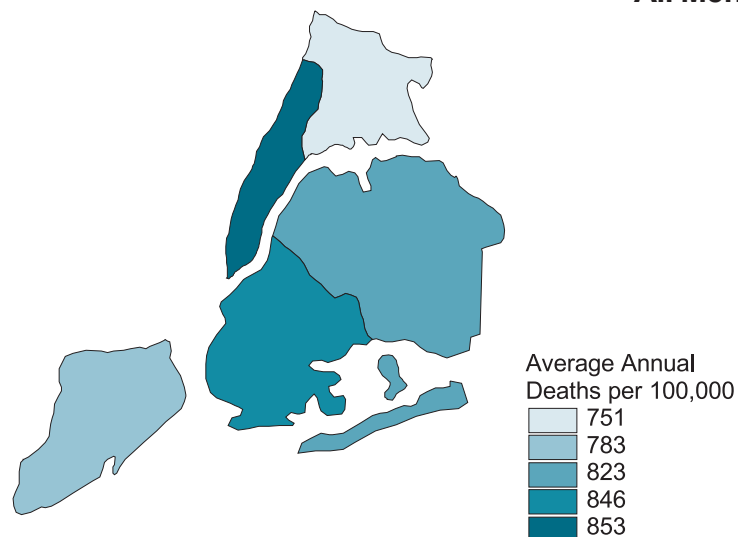
Black Men



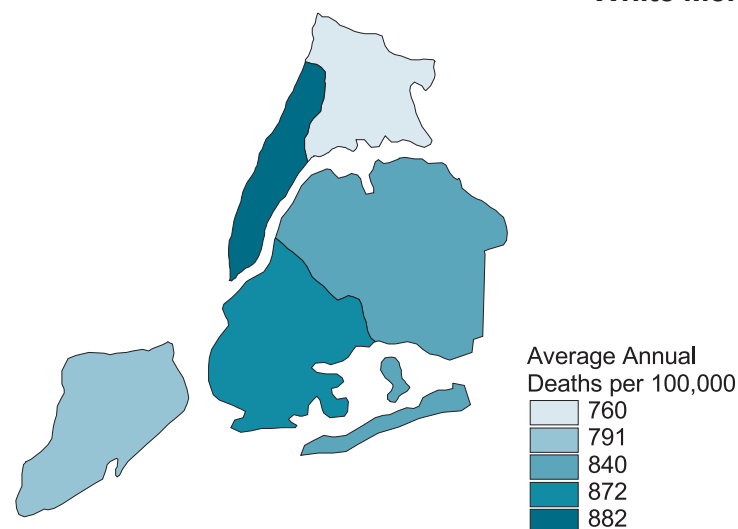
Smoothed County Heart Disease Death Rates, 1991-1995



All Men



White Men

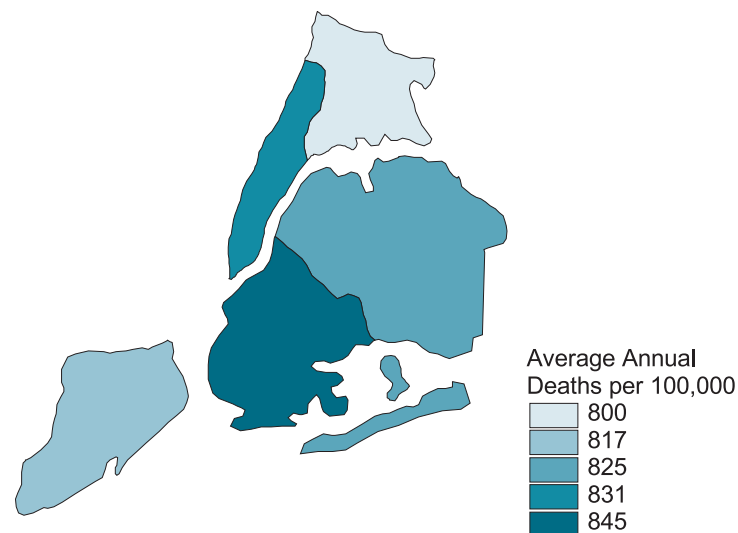


New York City Profile

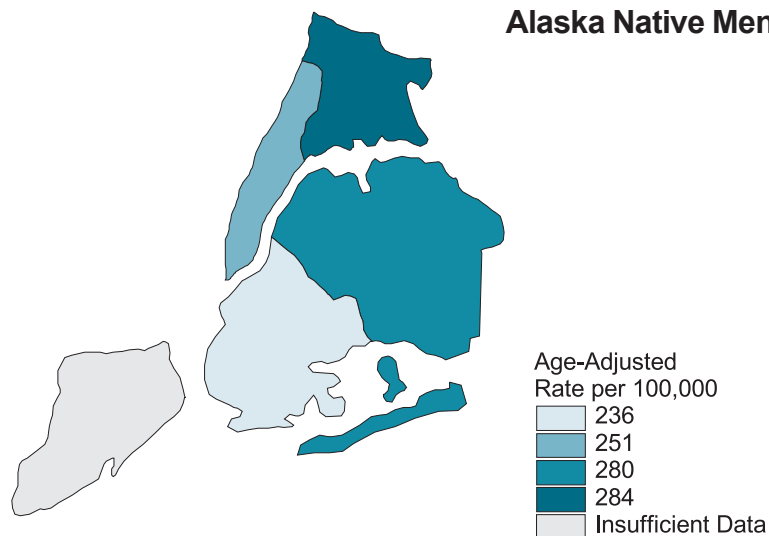
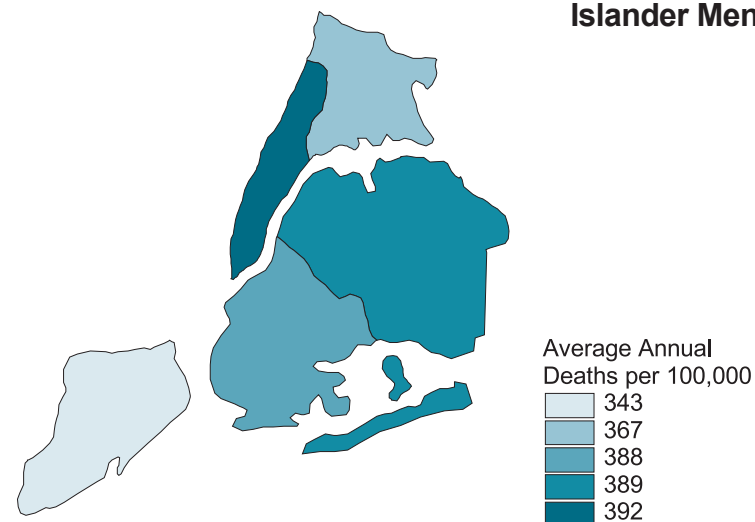
Race or Ethnicity	City Population 1995	City Heart Disease Death Rate, 1991-1995*
All Men	1,606,320	853
American Indian and Alaska Native Men	5,970	251
Asian and Pacific Islander Men	145,284	392
Black Men	415,794	831
Hispanic Men	340,136	502
White Men	1,039,272	882

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Black Men



Smoothed County Heart Disease Death Rates, 1991-1995

American Indian and
Alaska Native MenAsian and Pacific
Islander Men

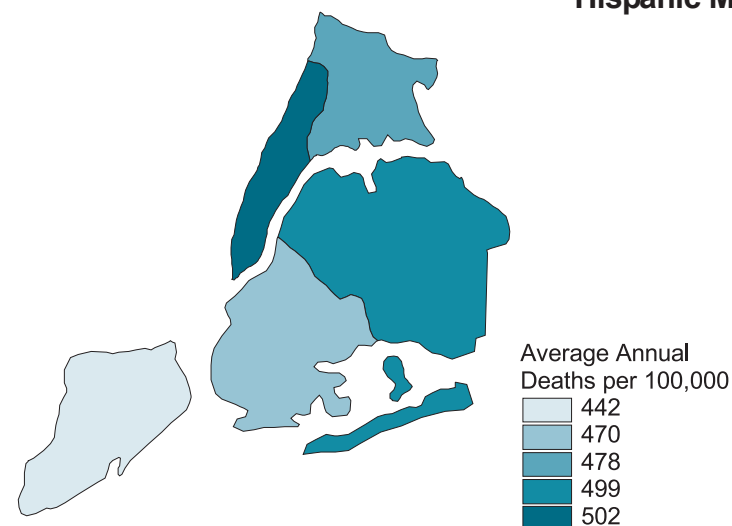
During 1991-1993, information on Hispanic origin was not reported on approximately 23 percent of heart disease death certificates for men aged 35 years and older residing in New York City. During 1994-1995, the percent of heart disease death certificates for men that were missing information on Hispanic origin dropped to less than 3 percent. Based on a detailed examination of the New York City death certificate data for our five-year study period, we concluded that the majority of the deaths with “unknown” Hispanic origin occurred among non-Hispanic men. As evident in the table below, the percent of heart disease deaths for Hispanic men rose only slightly between 1991-1993 and 1994-1995, whereas the percent of heart disease deaths for non-Hispanic men rose markedly after reporting improved in 1994. From 1991-1993 to 1994-1995, the average annual number of heart disease deaths increased 7 percent for Hispanic men and 22 percent for non-Hispanic men, and the number of heart disease deaths with unknown Hispanic origin declined 96 percent.

However, because a small proportion of the deaths with missing Hispanic origin data did occur among Hispanic men, it is almost certain that the heart disease death rates reported here for Hispanic men are modestly (but not severely) underestimated. In addition, the extent of underestimation may have varied among the five city boroughs; therefore prudence should be exercised in comparing individual county rates.

Percent Distribution of Heart Disease Deaths by Hispanic Origin for
Men in New York City, 1991-1995

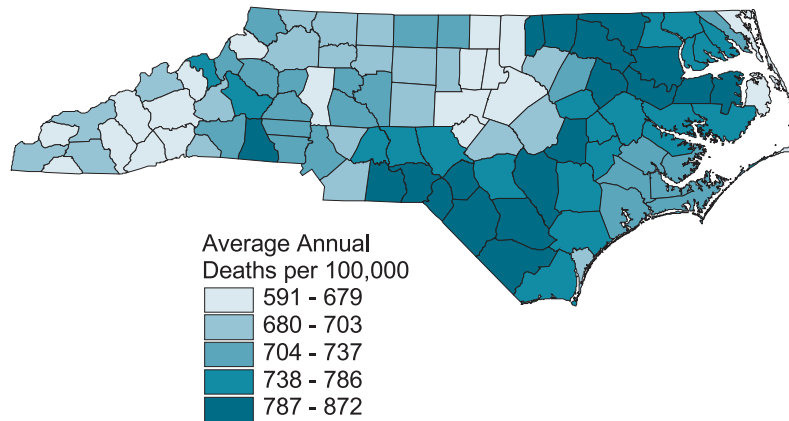
Hispanic Origin	1991	1992	1993	1994	1995
Non-Hispanic	71.2	68.1	68.8	86.5	87.8
Hispanic	7.9	7.8	7.9	9.4	8.8
Unknown	21.0	24.1	23.3	4.1	3.5

Hispanic Men

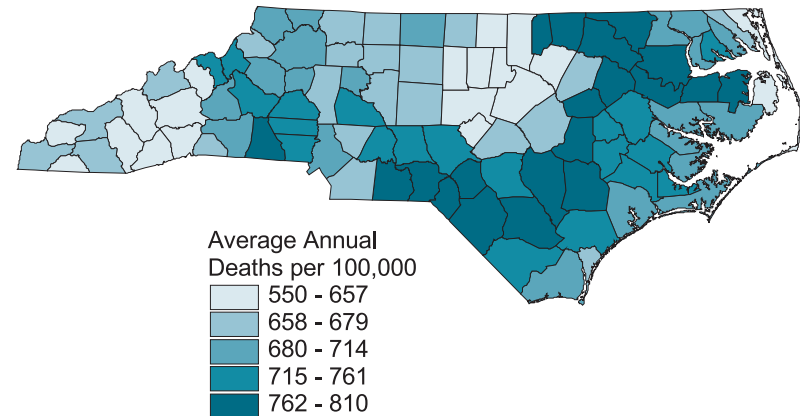


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men



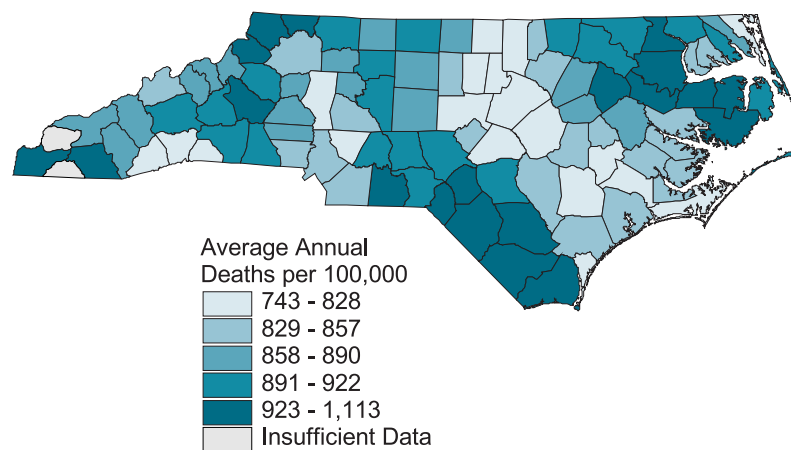
State Profile — North Carolina

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	1,629,973	714
American Indian and Alaska Native Men	16,096	750
Asian and Pacific Islander Men	12,359	203
Black Men	284,549	865
Hispanic Men	16,678	172
White Men	1,316,969	687

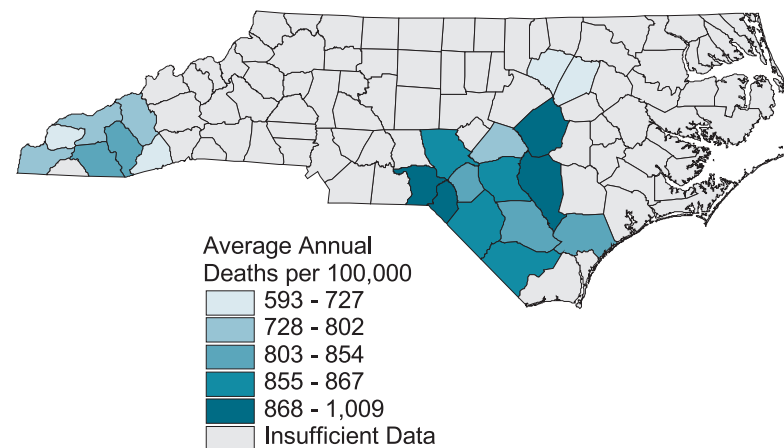
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Smoothed County Heart Disease Death Rates, 1991-1995

Black Men

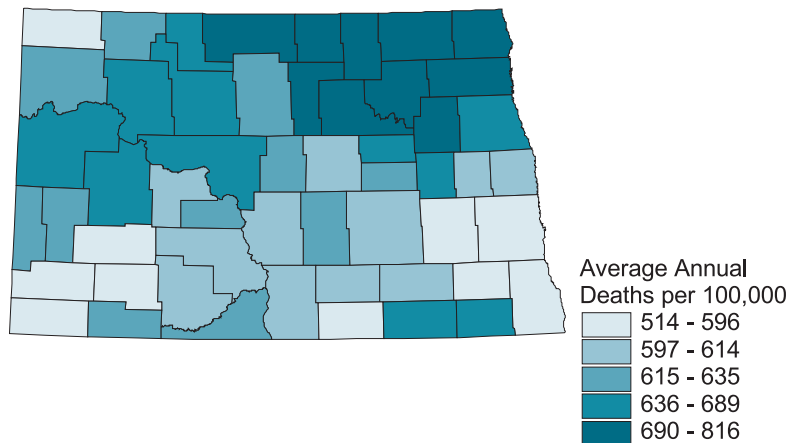


American Indian and Alaska Native Men

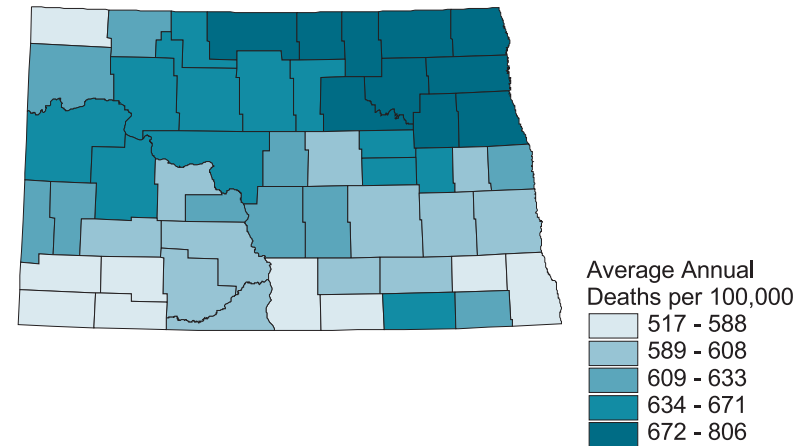


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

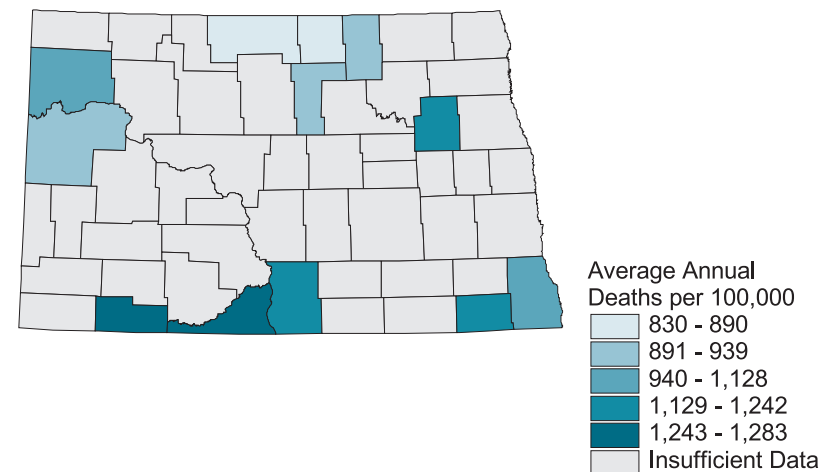


State Profile — North Dakota

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	152,496	629
American Indian and Alaska Native Men	3,478	894
Asian and Pacific Islander Men	616	Insufficient Data
Black Men	532	Insufficient Data
Hispanic Men	655	Insufficient Data
White Men	147,870	625

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

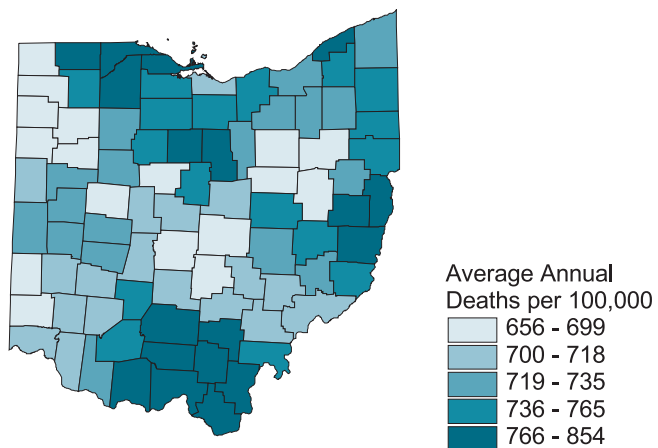
American Indian and Alaska Native Men



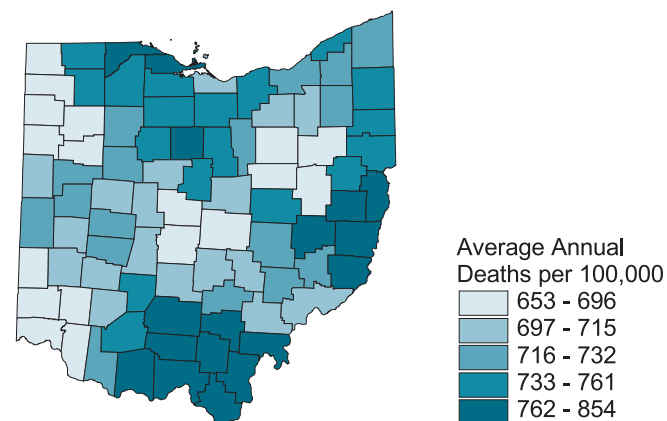


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

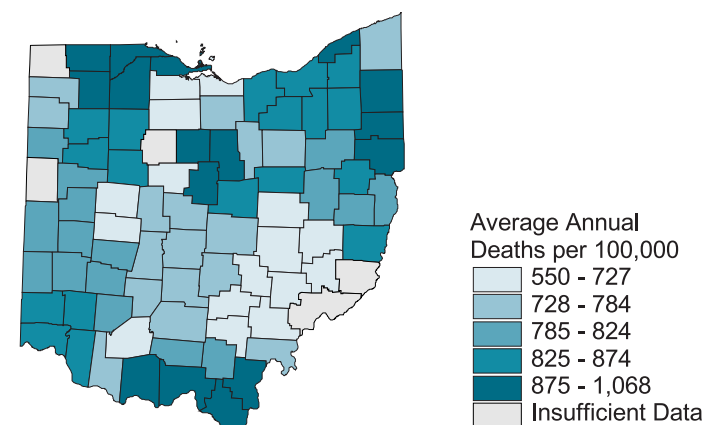


State Profile — Ohio

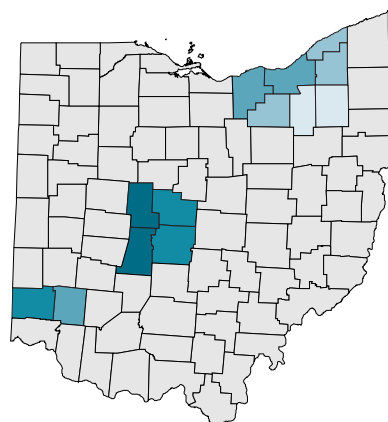
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	2,577,023	730
American Indian and Alaska Native Men	4,949	160
Asian and Pacific Islander Men	21,131	241
Black Men	229,590	828
Hispanic Men	27,547	300
White Men	2,321,353	723

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Black Men



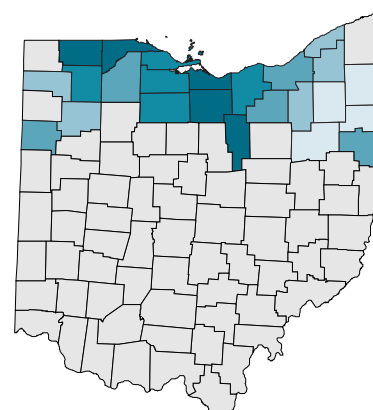
Smoothed County Heart Disease Death Rates, 1991-1995

Asian and Pacific
Islander Men

Average Annual
Deaths per 100,000

207 - 224
225 - 234
235 - 250
251 - 317
318 - 337
Insufficient Data

Hispanic Men

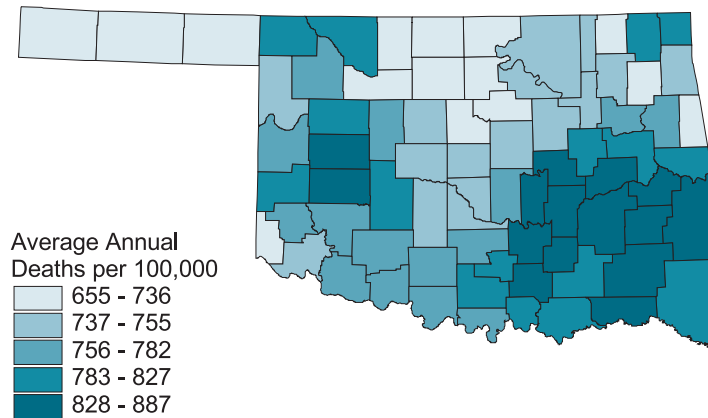


Average Annual
Deaths per 100,000

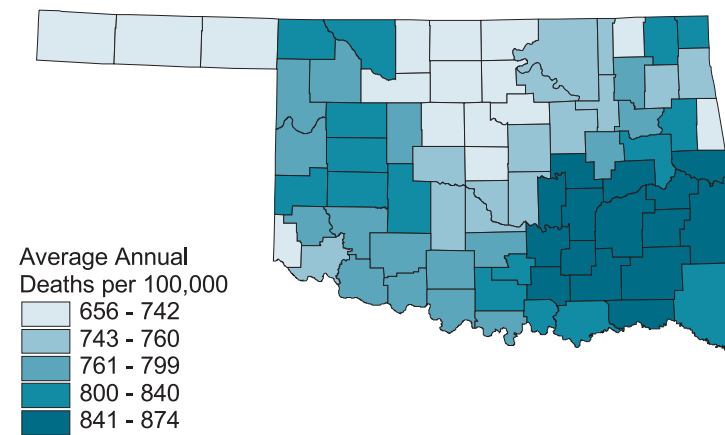
215 - 275
276 - 341
342 - 367
368 - 398
399 - 473
Insufficient Data

Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

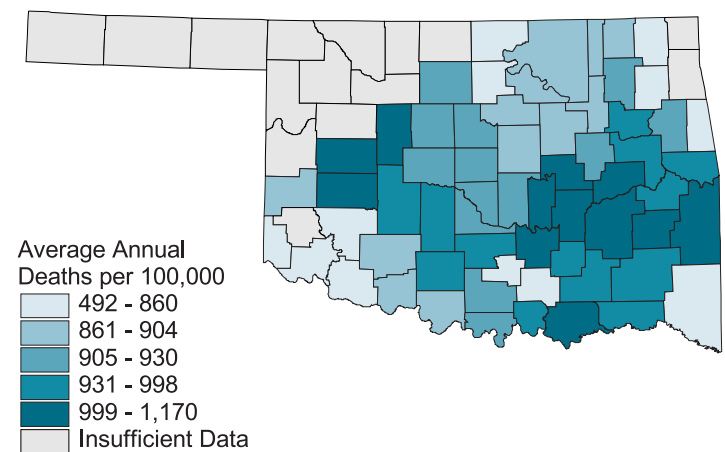


State Profile — Oklahoma

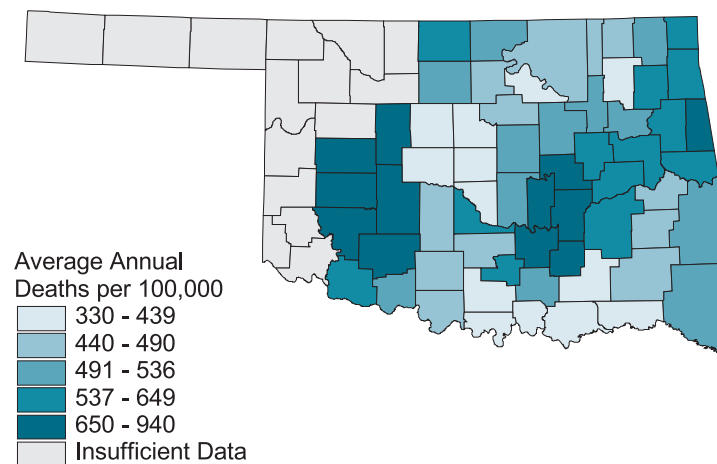
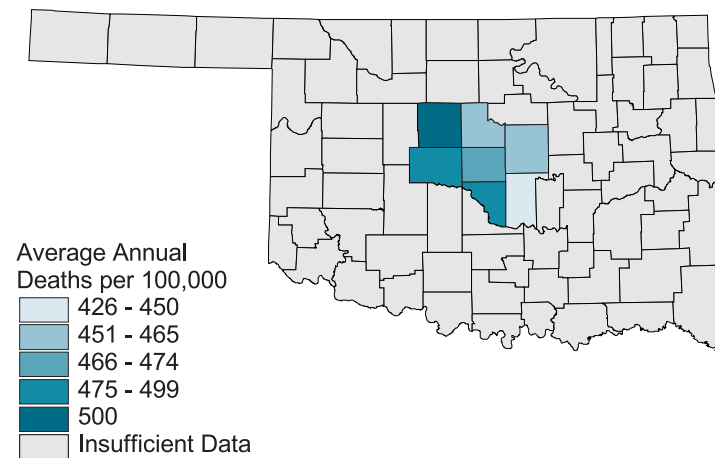
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	753,993	767
American Indian and Alaska Native Men	45,180	530
Asian and Pacific Islander Men	6,342	478
Black Men	43,884	904
Hispanic Men	16,087	Insufficient Data
White Men	658,587	775

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Black Men

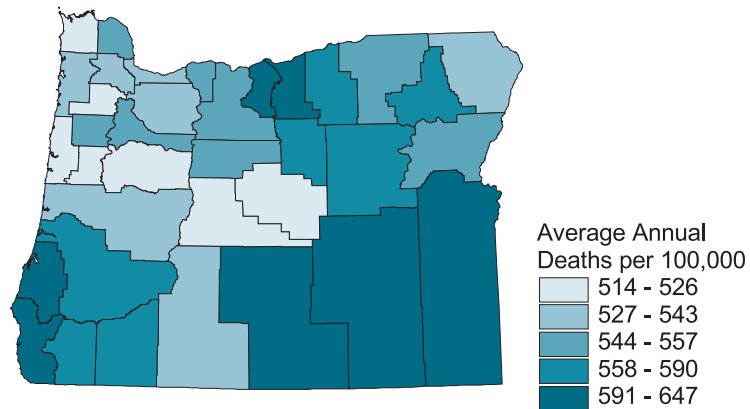


Smoothed County Heart Disease Death Rates, 1991-1995

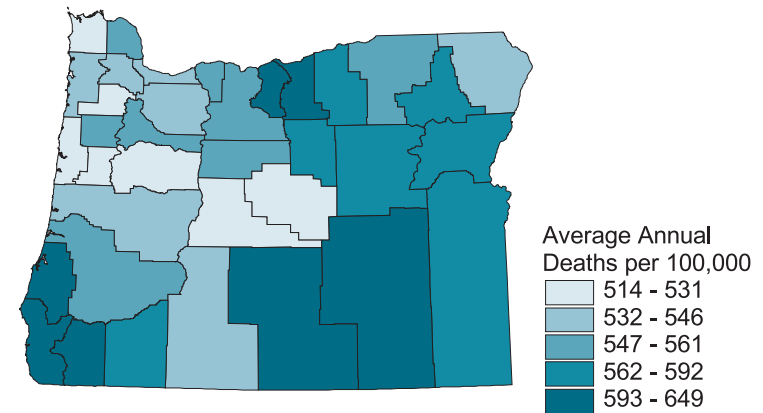
American Indian and
Alaska Native MenAsian and Pacific
Islander Men

Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

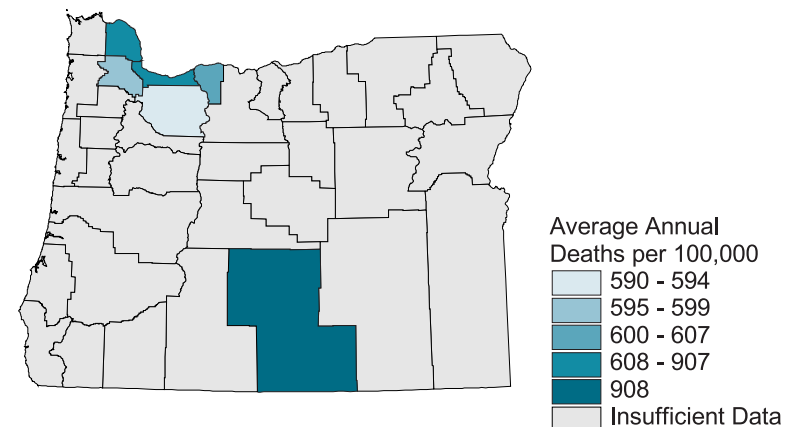


State Profile — Oregon

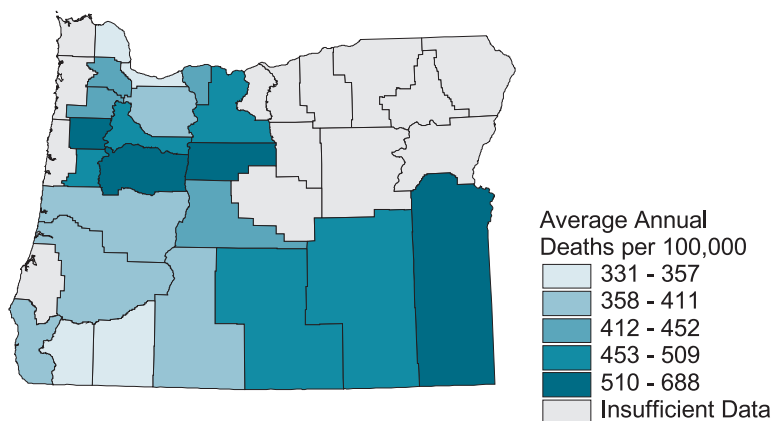
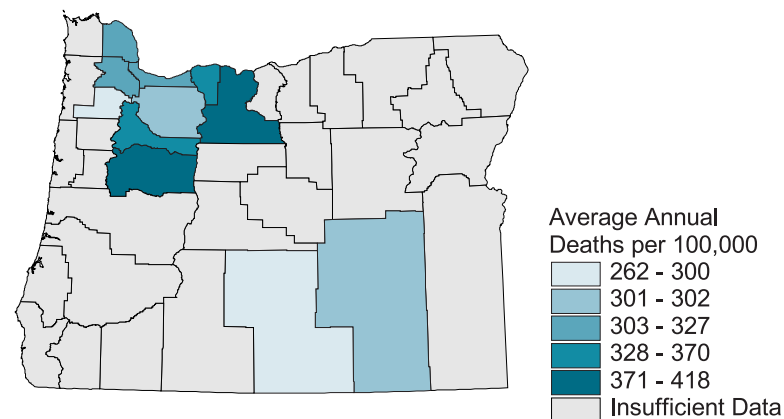
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	779,094	547
American Indian and Alaska Native Men	8,196	403
Asian and Pacific Islander Men	15,689	330
Black Men	10,935	573
Hispanic Men	25,738	235
White Men	744,274	550

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

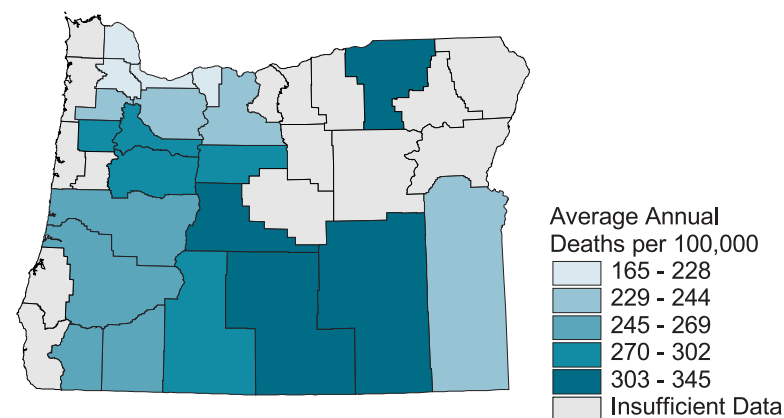
Black Men



Smoothed County Heart Disease Death Rates, 1991-1995

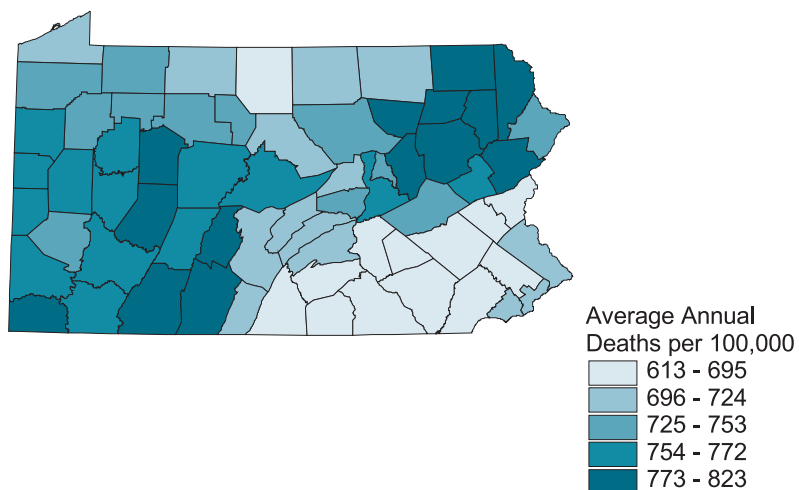
American Indian and
Alaska Native MenAsian and Pacific
Islander Men

Hispanic Men

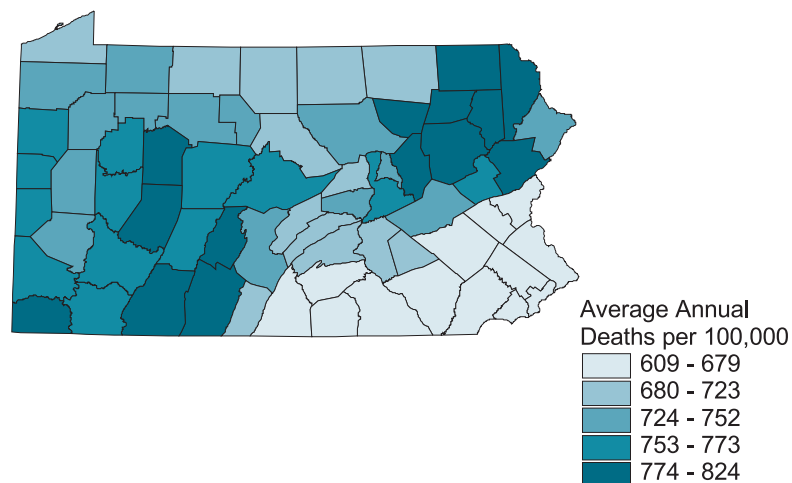


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

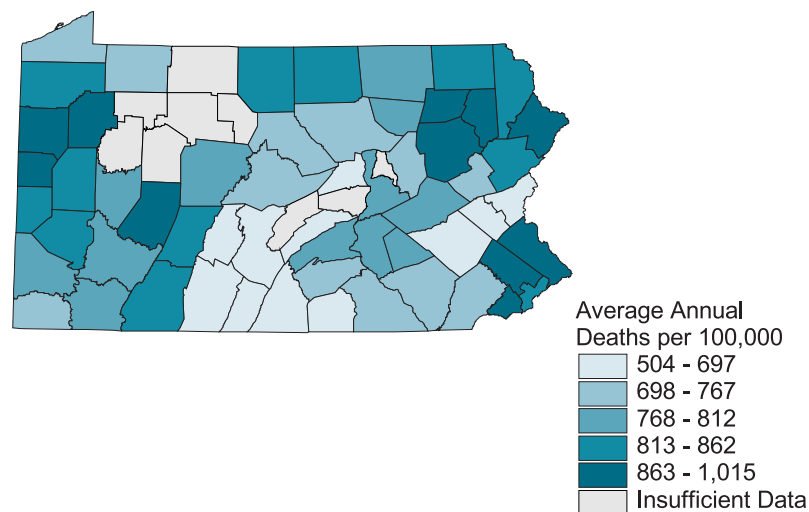


State Profile — Pennsylvania

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	2,915,439	722
American Indian and Alaska Native Men	3,604	195
Asian and Pacific Islander Men	32,217	298
Black Men	216,432	853
Hispanic Men	44,595	479
White Men	2,663,186	715

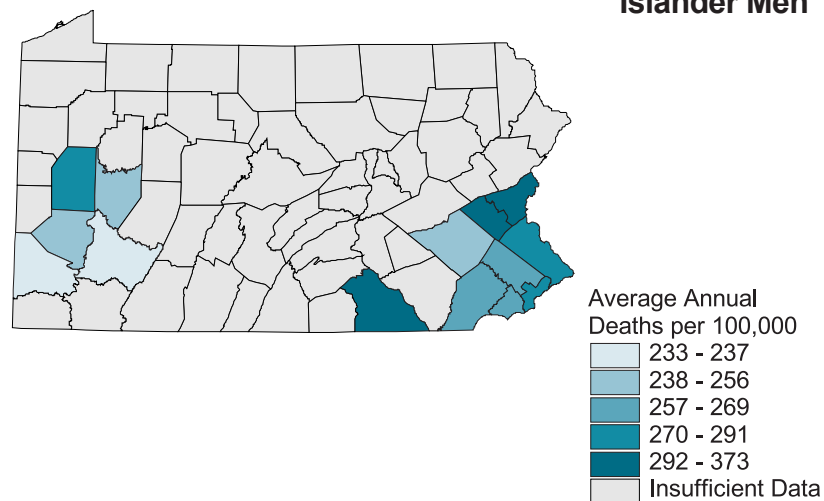
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Black Men

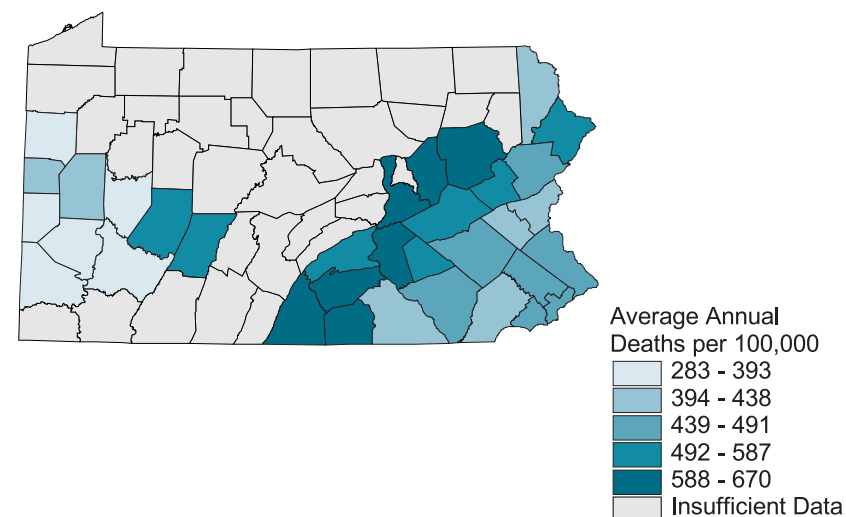


Smoothed County Heart Disease Death Rates, 1991-1995

Asian and Pacific Islander Men

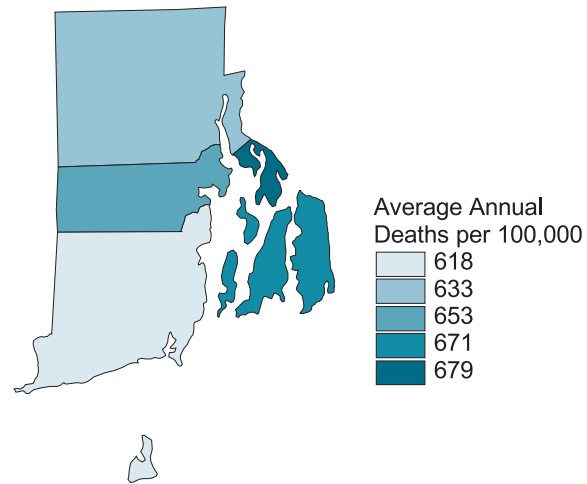


Hispanic Men

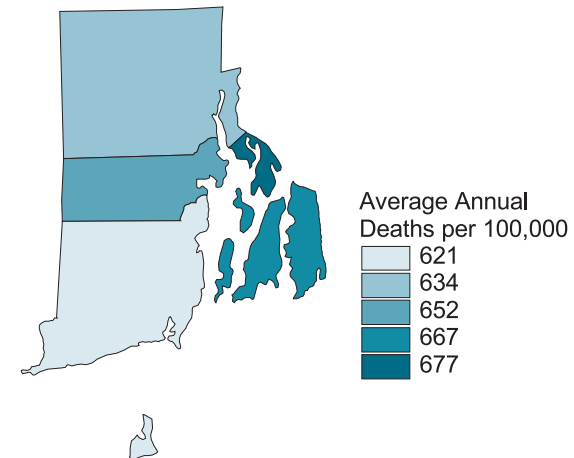


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

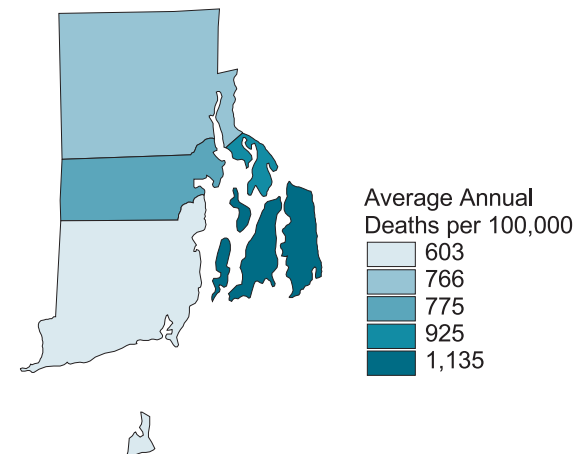


State Profile — Rhode Island

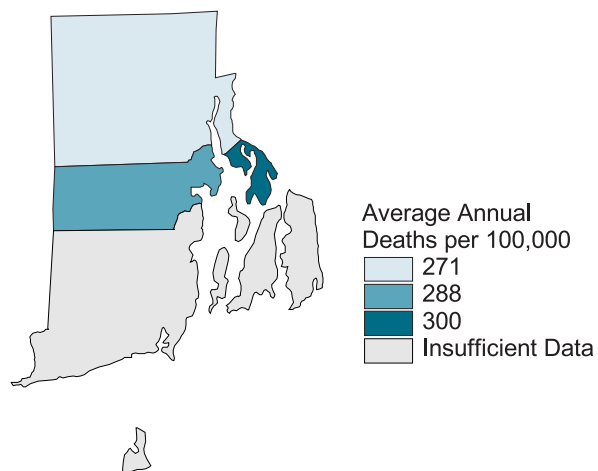
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	230,131	669
American Indian and Alaska Native Men	731	820
Asian and Pacific Islander Men	3,307	310
Black Men	7,809	847
Hispanic Men	8,283	190
White Men	218,284	666

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

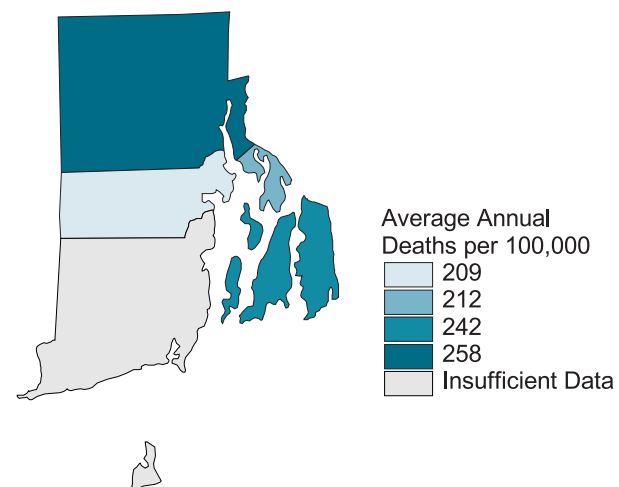
Black Men



Smoothed County Heart Disease Death Rates, 1991-1995

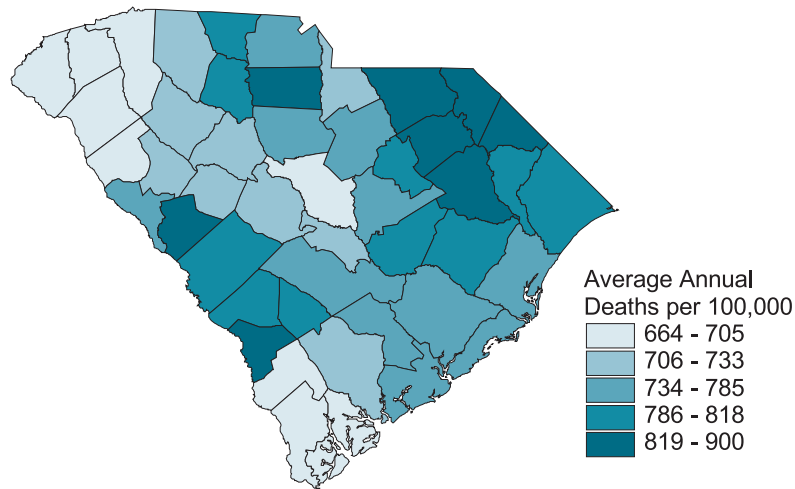
Asian and Pacific
Islander Men

Hispanic Men

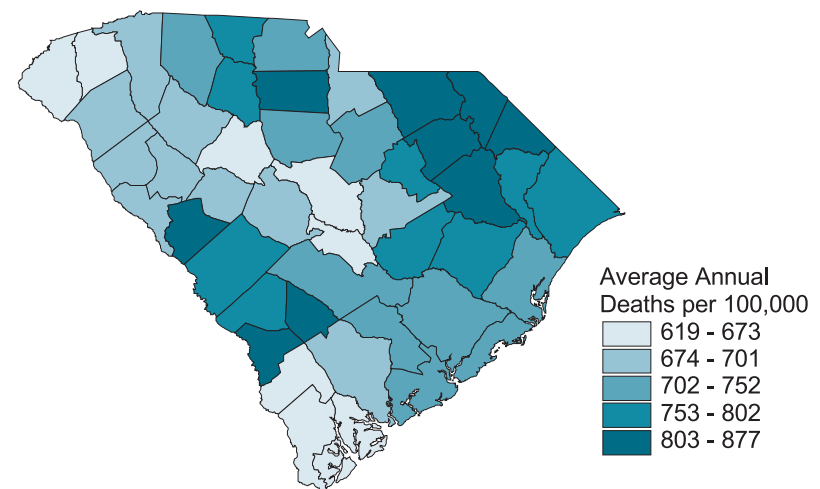


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men



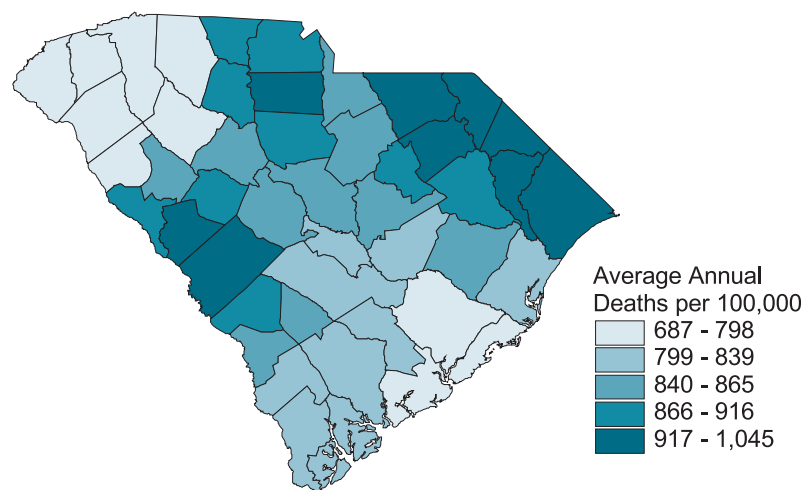
State Profile — South Carolina

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	817,783	742
American Indian and Alaska Native Men	1,692	572
Asian and Pacific Islander Men	4,620	424
Black Men	193,361	835
Hispanic Men	6,357	240
White Men	618,110	720

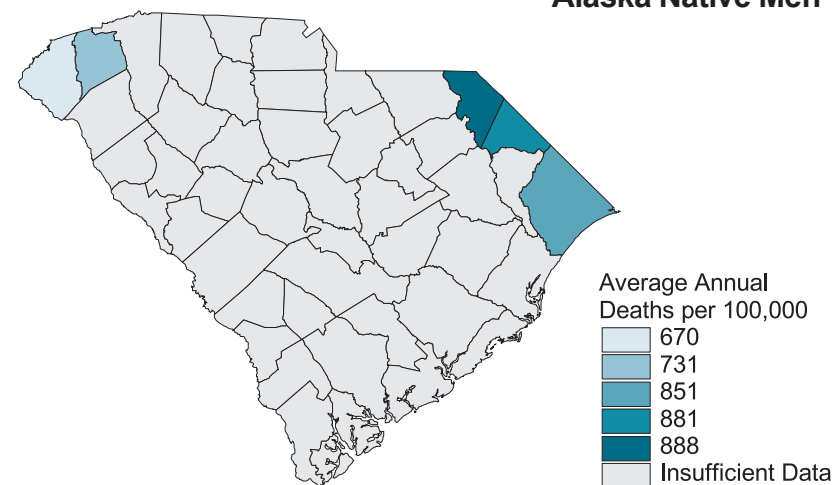
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Smoothed County Heart Disease Death Rates, 1991-1995

Black Men

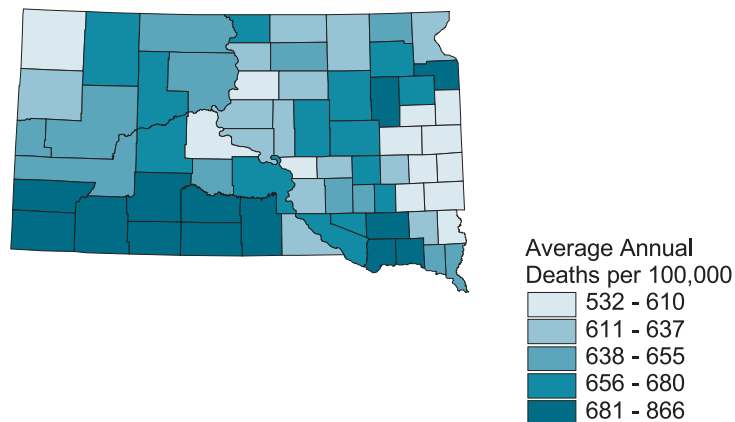


American Indian and Alaska Native Men

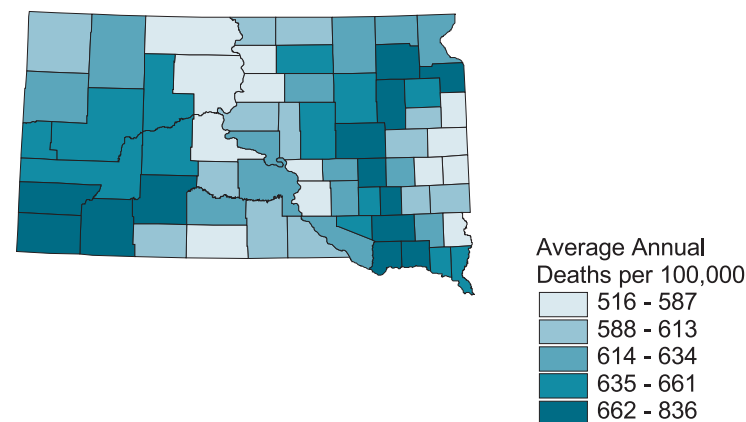


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

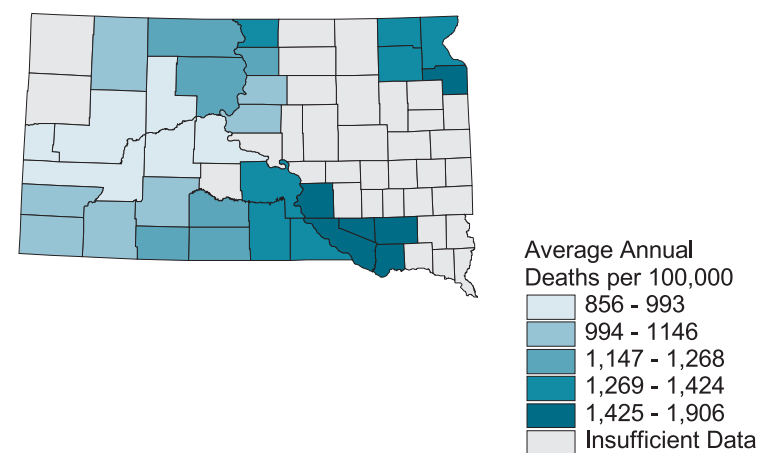


State Profile — South Dakota

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	169,472	647
American Indian and Alaska Native Men	6,612	1140
Asian and Pacific Islander Men	433	Insufficient Data
Black Men	812	Insufficient Data
Hispanic Men	912	Insufficient Data
White Men	161,615	631

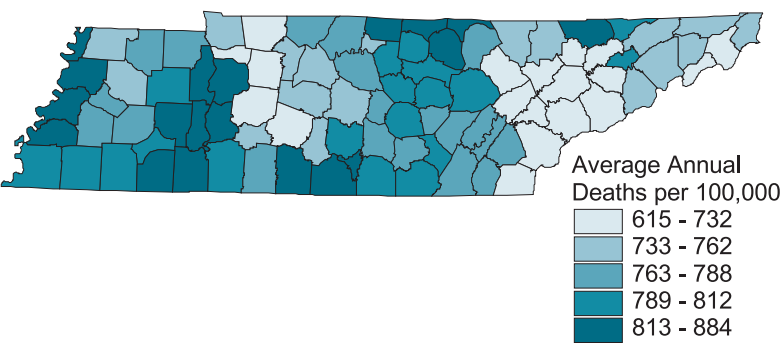
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

American Indian and Alaska Native Men

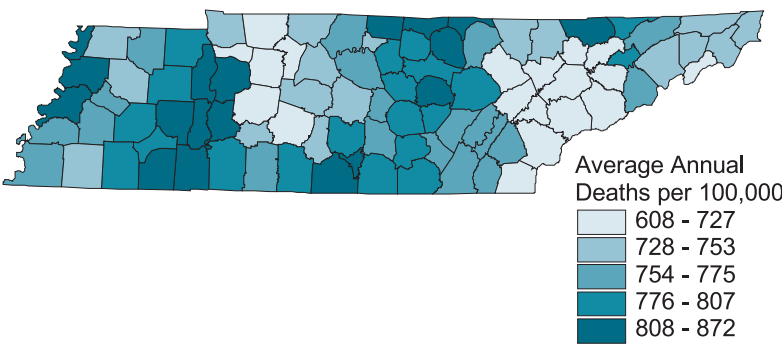




All Men



White Men



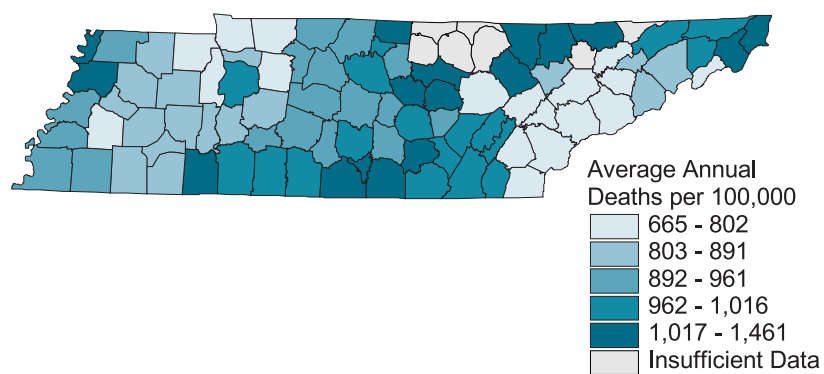
State Profile — Tennessee

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	1,209,613	757
American Indian and Alaska Native Men	2,597	Insufficient Data
Asian and Pacific Islander Men	7,742	441
Black Men	146,444	929
Hispanic Men	7,764	432
White Men	1,052,830	740

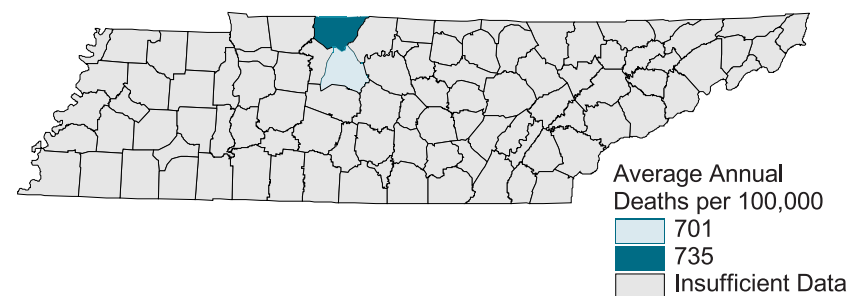
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Smoothed County Heart Disease Death Rates, 1991-1995

Black Men

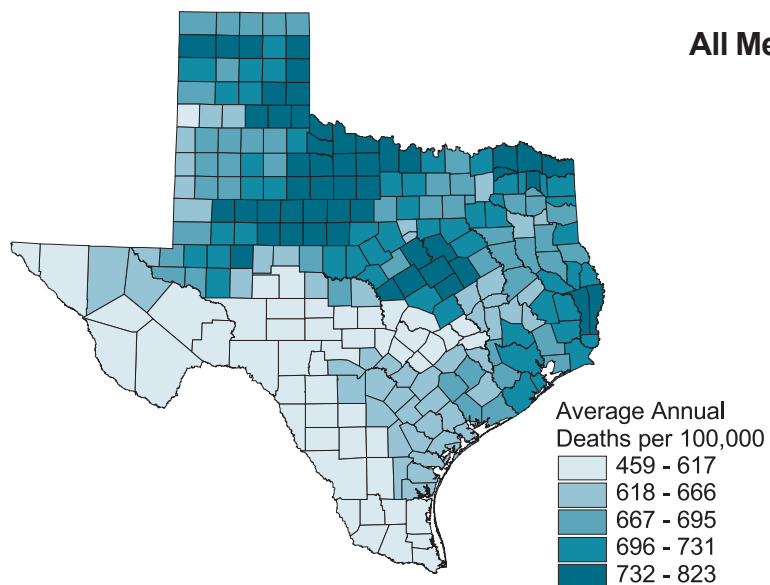


Hispanic Men

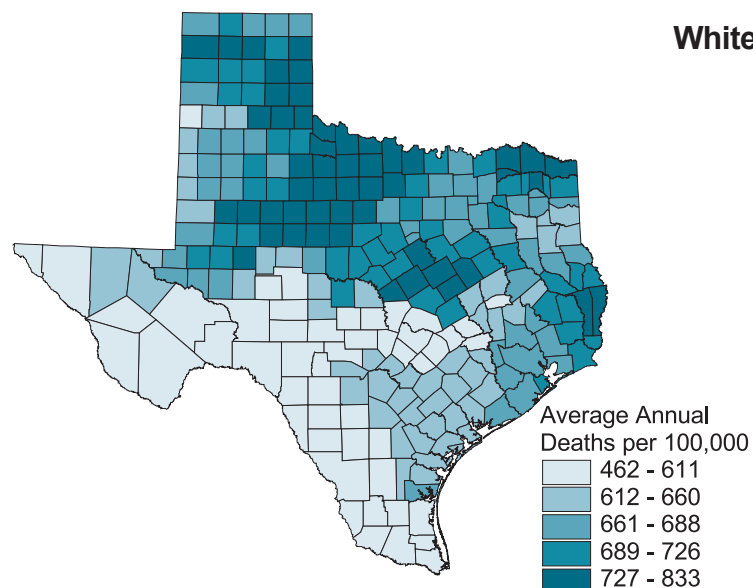


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

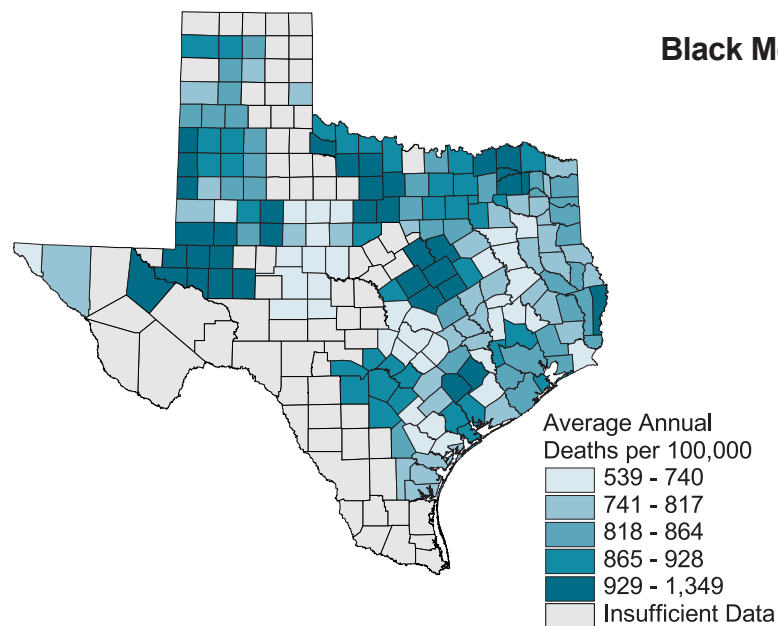


State Profile — Texas

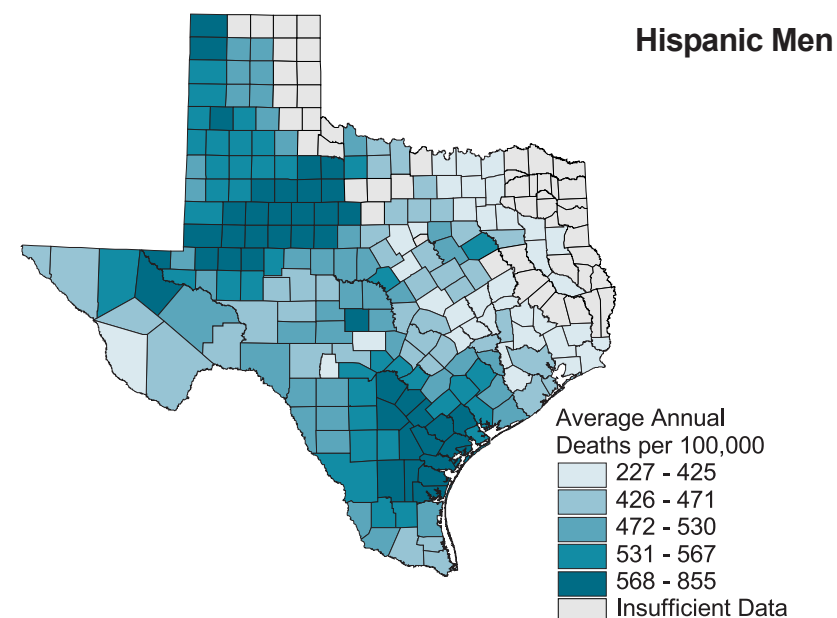
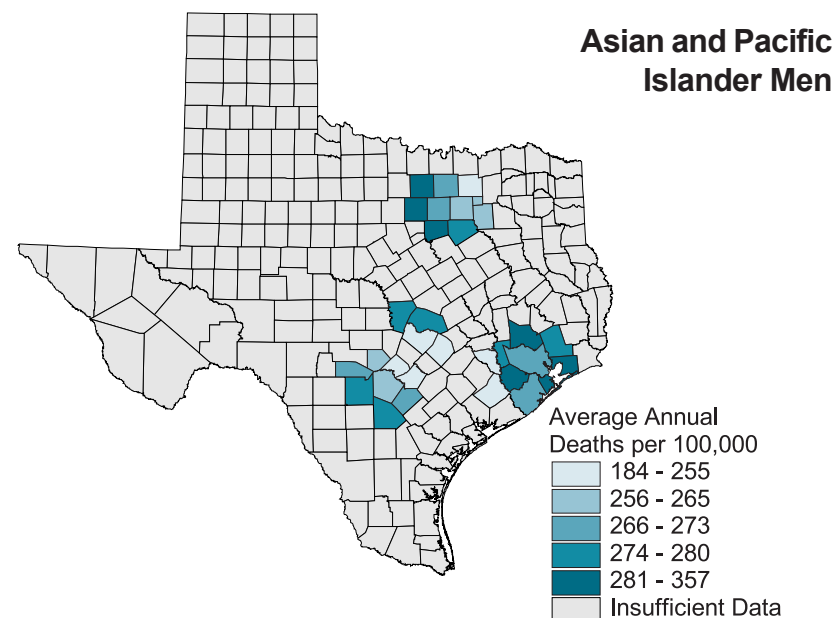
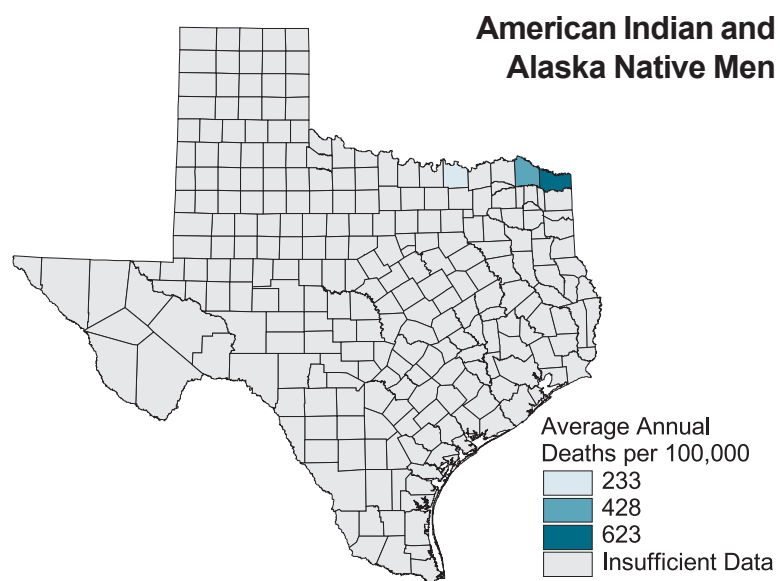
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	4,030,541	662
American Indian and Alaska Native Men	18,363	86
Asian and Pacific Islander Men	86,547	262
Black Men	410,875	829
Hispanic Men	860,454	499
White Men	3,514,756	653

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Black Men

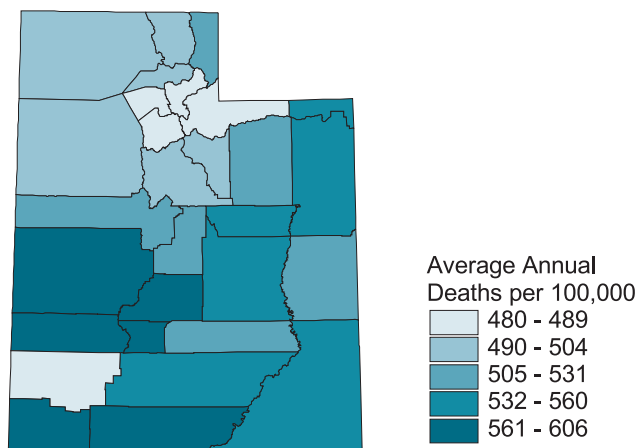


Smoothed County Heart Disease Death Rates, 1991-1995

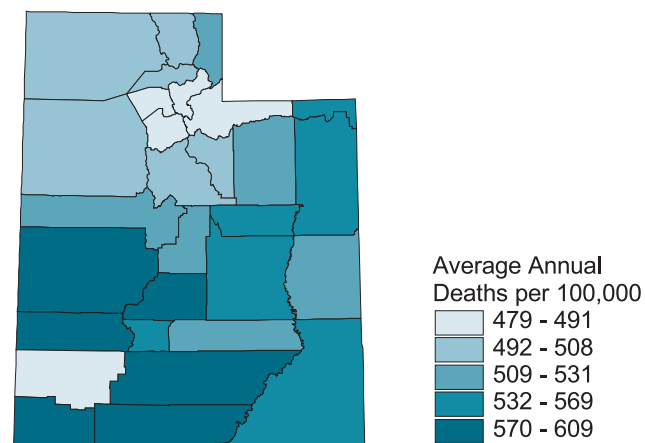


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

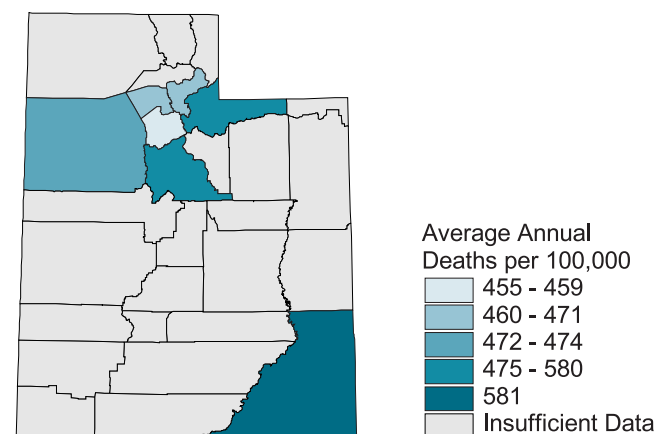


State Profile — Utah

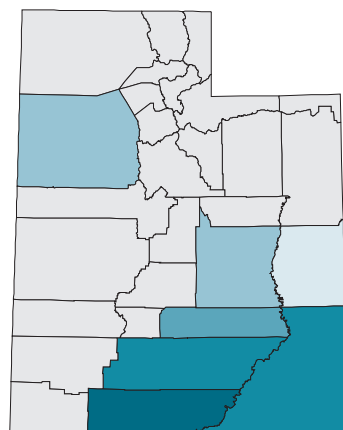
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	360,833	492
American Indian and Alaska Native Men	3,645	399
Asian and Pacific Islander Men	6,595	348
Black Men	2,912	468
Hispanic Men	16,625	348
White Men	347,681	495

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Black Men

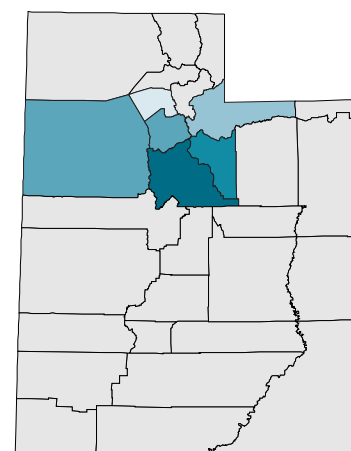


Smoothed County Heart Disease Death Rates, 1991-1995

American Indian and
Alaska Native Men

Average Annual
Deaths per 100,000

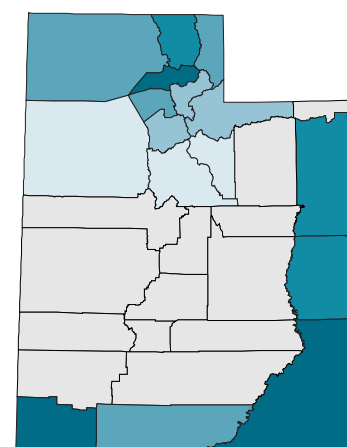
- 417
- 425 - 456
- 457 - 469
- 470 - 482
- 483
- Insufficient Data

Asian and Pacific
Islander Men

Average Annual
Deaths per 100,000

- 321 - 328
- 329 - 362
- 363 - 397
- 398 - 400
- 401
- Insufficient Data

Hispanic Men

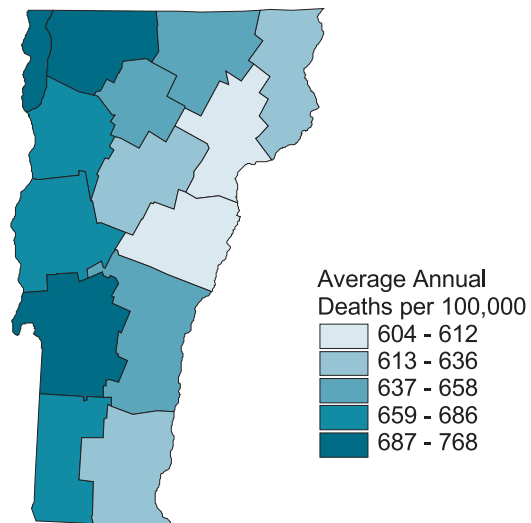


Average Annual
Deaths per 100,000

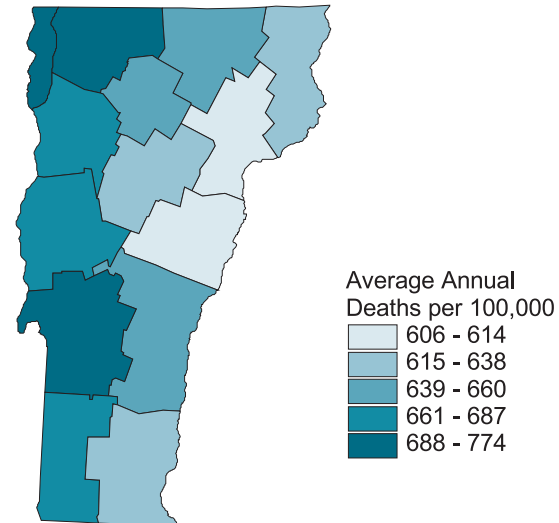
- 312 - 334
- 335 - 370
- 371 - 423
- 424 - 461
- 462 - 476
- Insufficient Data

Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men



State Profile — Vermont

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	141,157	652
American Indian and Alaska Native Men	321	Insufficient Data
Asian and Pacific Islander Men	562	Insufficient Data
Black Men	484	Insufficient Data
Hispanic Men	809	Insufficient Data
White Men	139,790	653

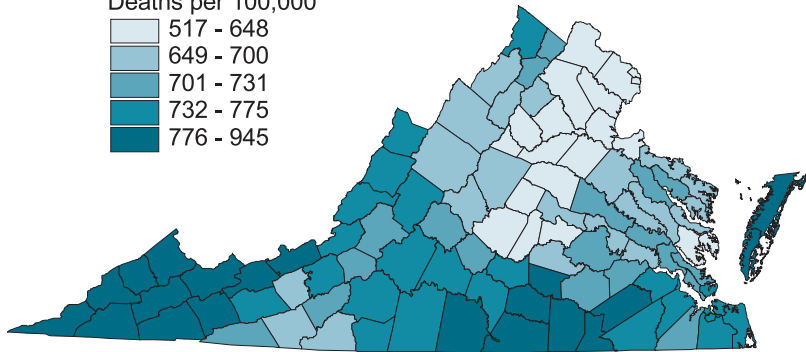
* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.



All Men

Average Annual
Deaths per 100,000

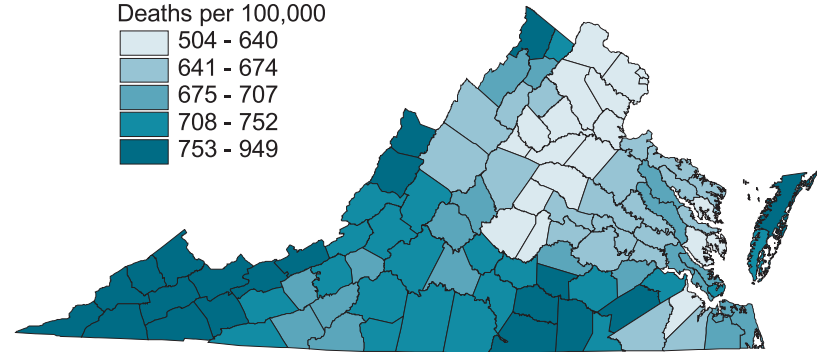
- 517 - 648
- 649 - 700
- 701 - 731
- 732 - 775
- 776 - 945



White Men

Average Annual
Deaths per 100,000

- 504 - 640
- 641 - 674
- 675 - 707
- 708 - 752
- 753 - 949



State Profile — Virginia

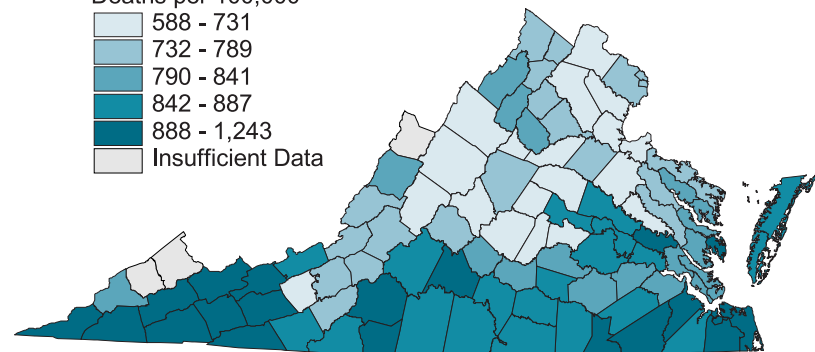
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	1,510,720	679
American Indian and Alaska Native Men	3,899	Insufficient Data
Asian and Pacific Islander Men	39,187	255
Black Men	248,265	839
Hispanic Men	33,589	273
White Men	1,219,369	659

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

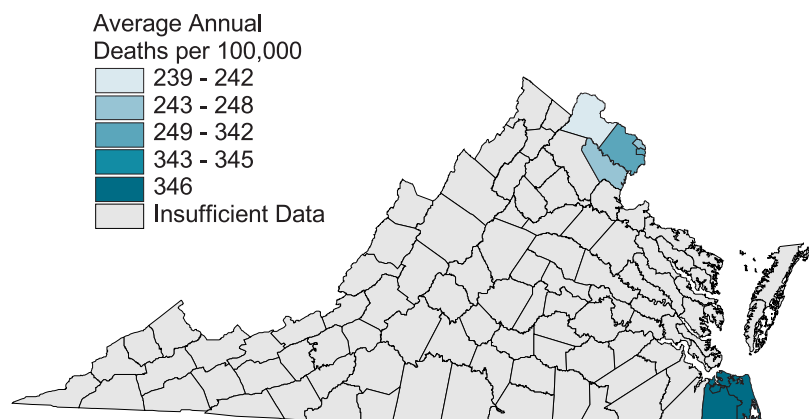
Black Men

Average Annual
Deaths per 100,000

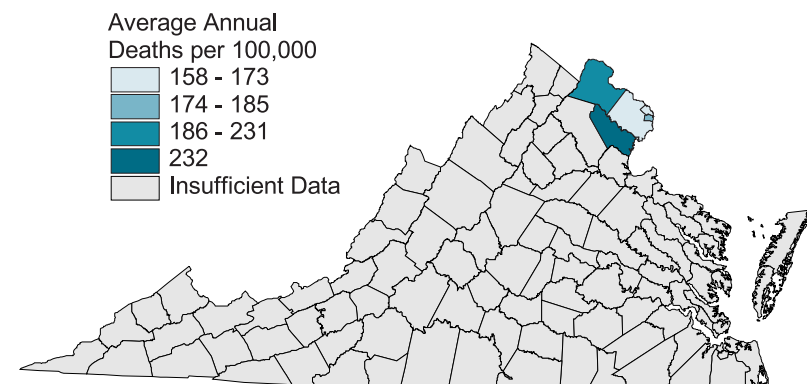
- 588 - 731
- 732 - 789
- 790 - 841
- 842 - 887
- 888 - 1,243
- Insufficient Data



Smoothed County Heart Disease Death Rates, 1991-1995

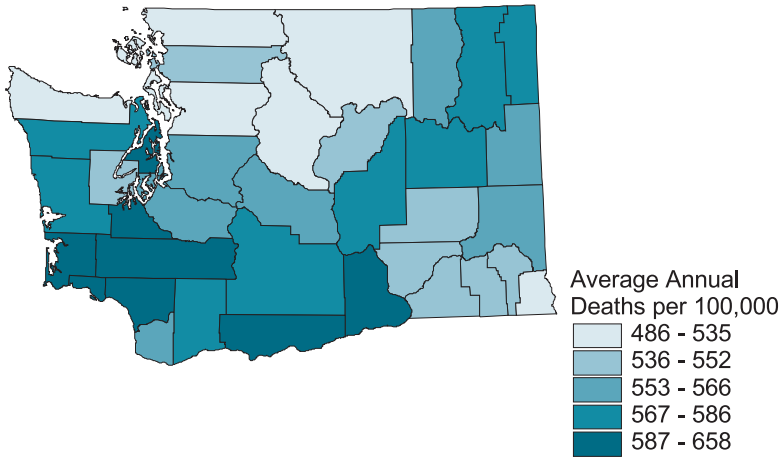
Asian and Pacific
Islander Men

Hispanic Men

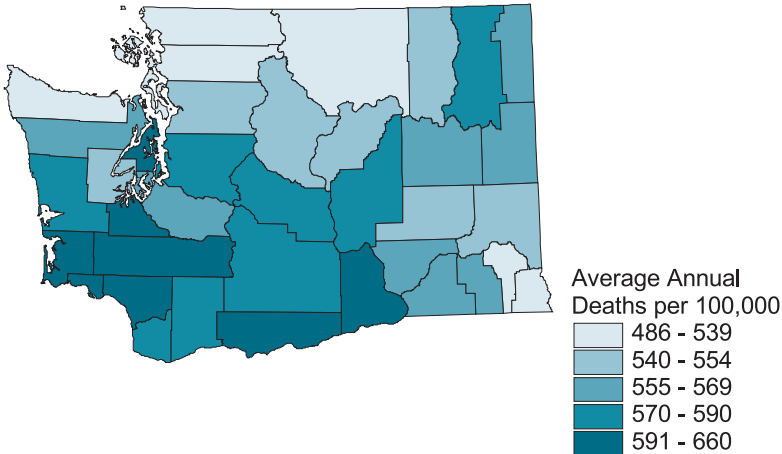


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

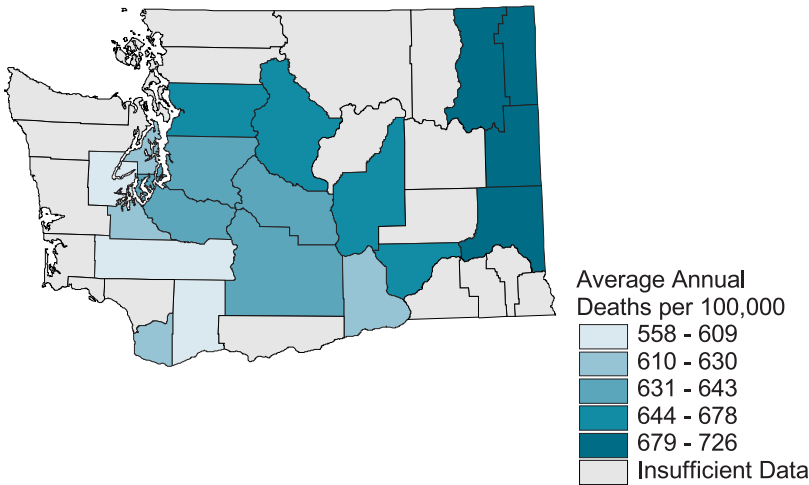


State Profile — Washington

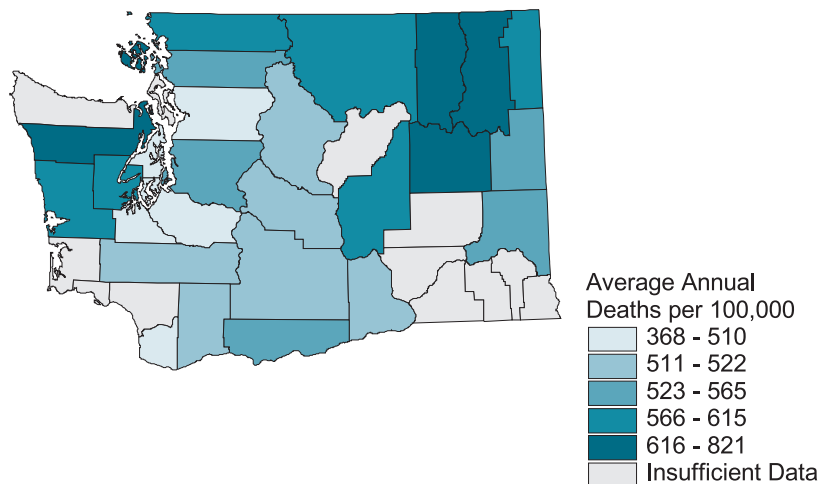
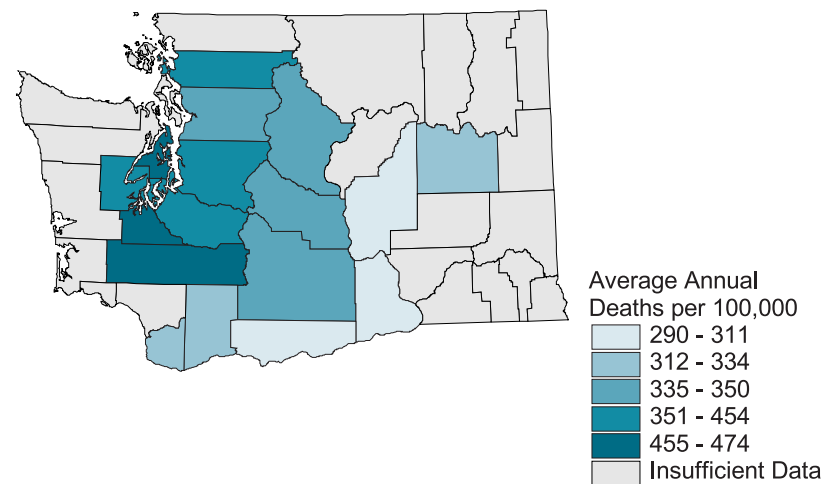
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	1,296,119	557
American Indian and Alaska Native Men	17,499	530
Asian and Pacific Islander Men	50,456	348
Black Men	36,652	637
Hispanic Men	44,638	297
White Men	1,191,512	561

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

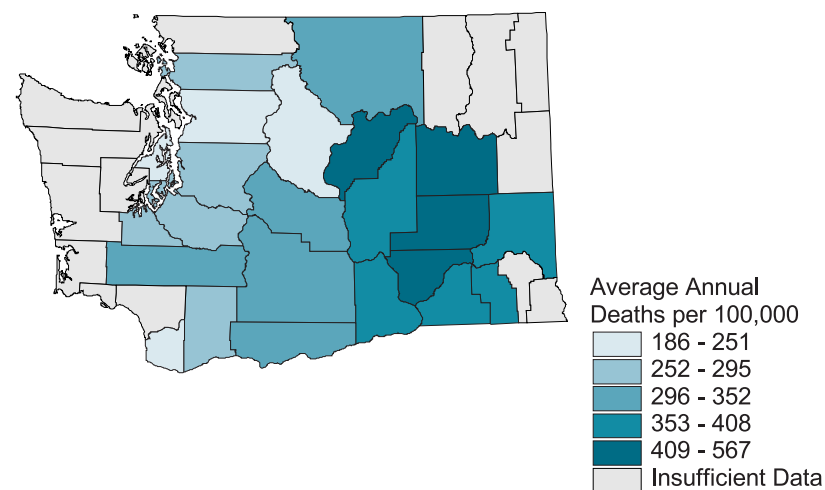
Black Men



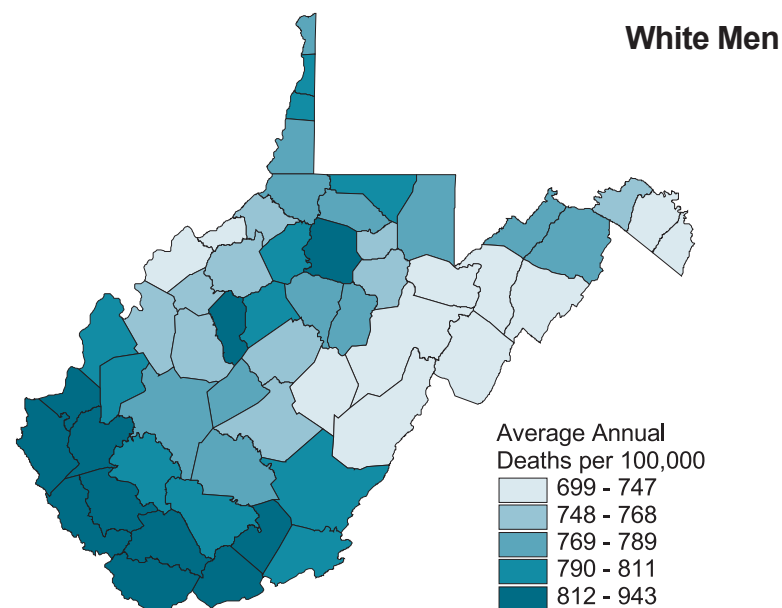
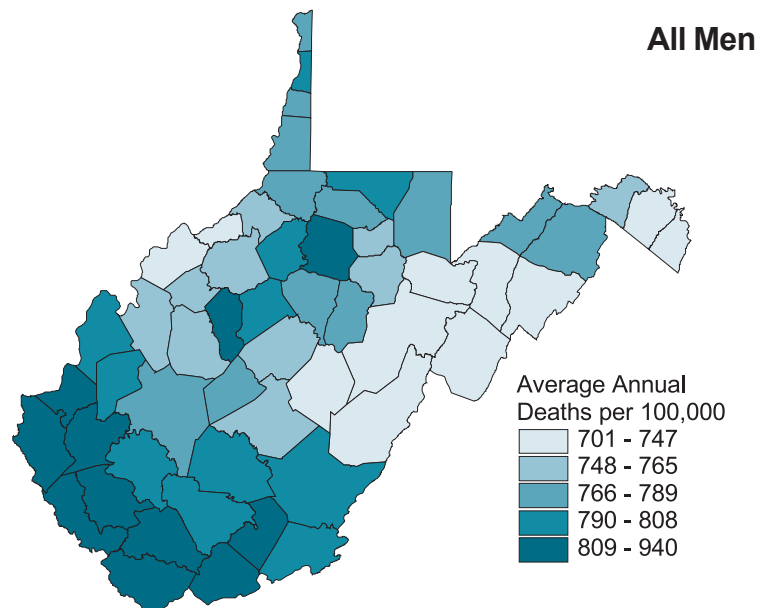
Smoothed County Heart Disease Death Rates, 1991-1995

American Indian and
Alaska Native MenAsian and Pacific
Islander Men

Hispanic Men



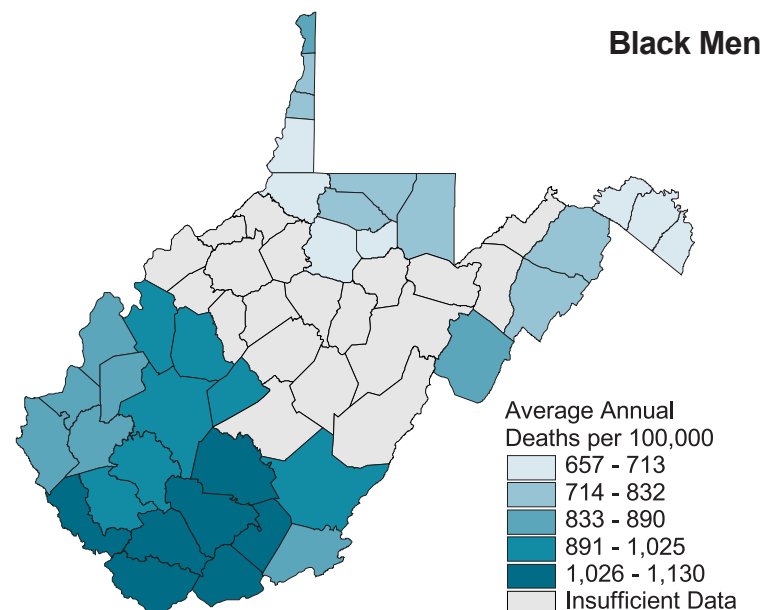
Smoothed County Heart Disease Death Rates, 1991-1995



State Profile — West Virginia

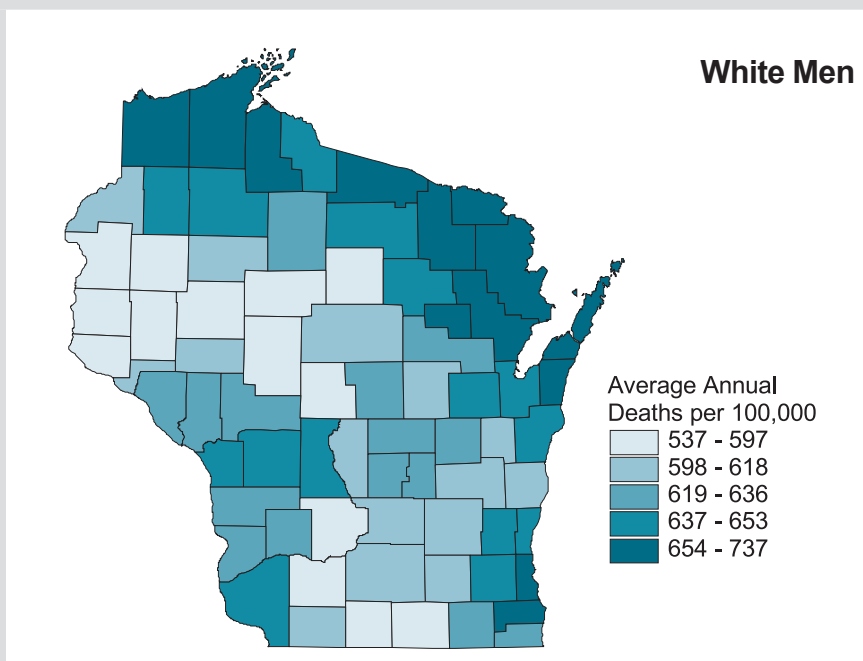
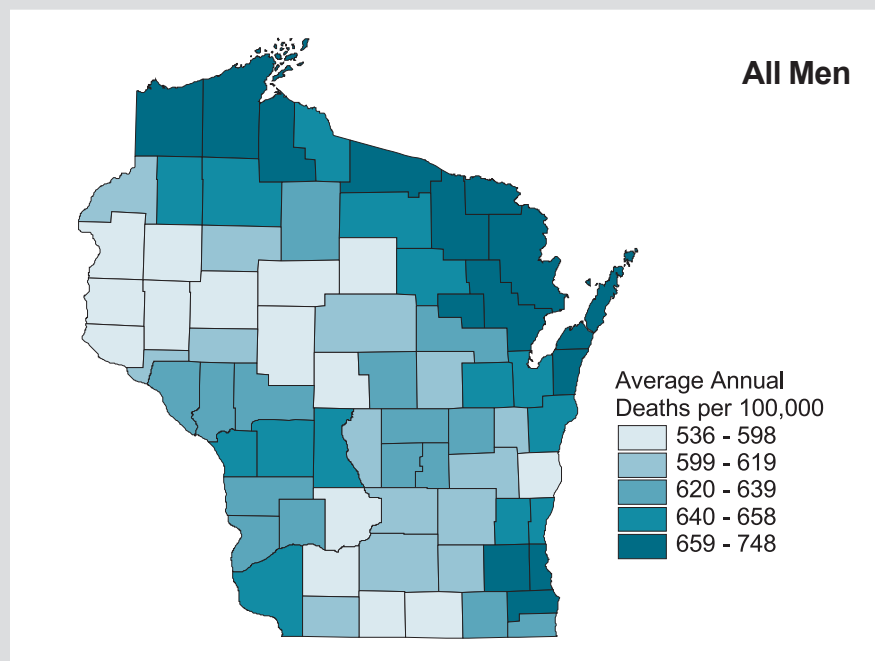
Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	452,238	796
American Indian and Alaska Native Men	637	Insufficient Data
Asian and Pacific Islander Men	1,611	Insufficient Data
Black Men	11,722	940
Hispanic Men	1,930	293
White Men	438,268	795

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older. Data for Hispanics are also included within each of the four categories of race.





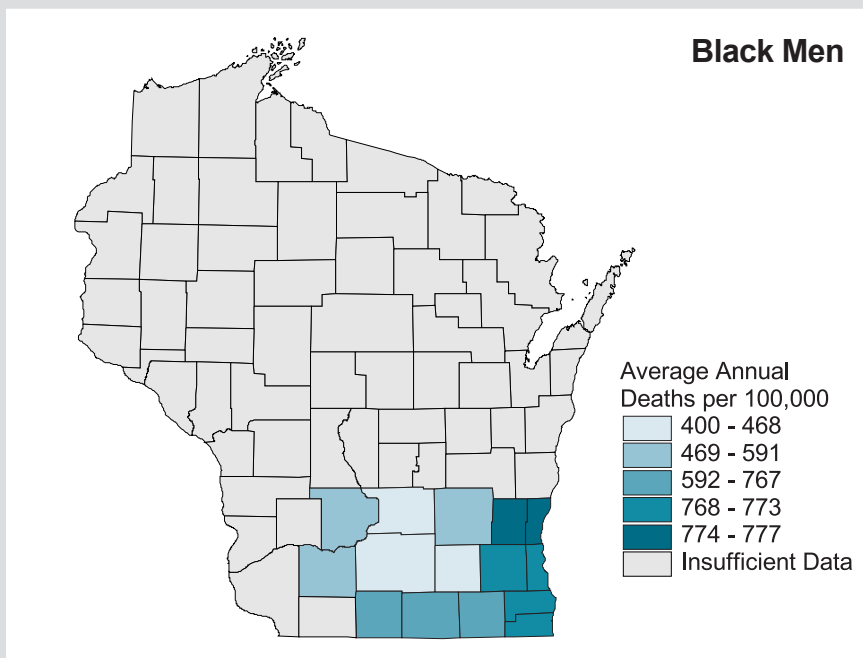
Smoothed County Heart Disease Death Rates, 1991-1995



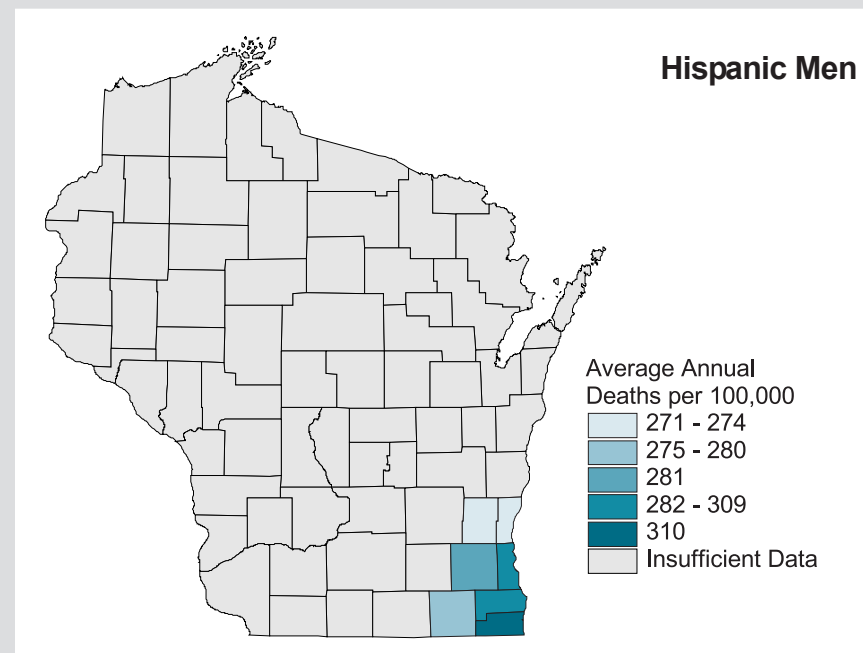
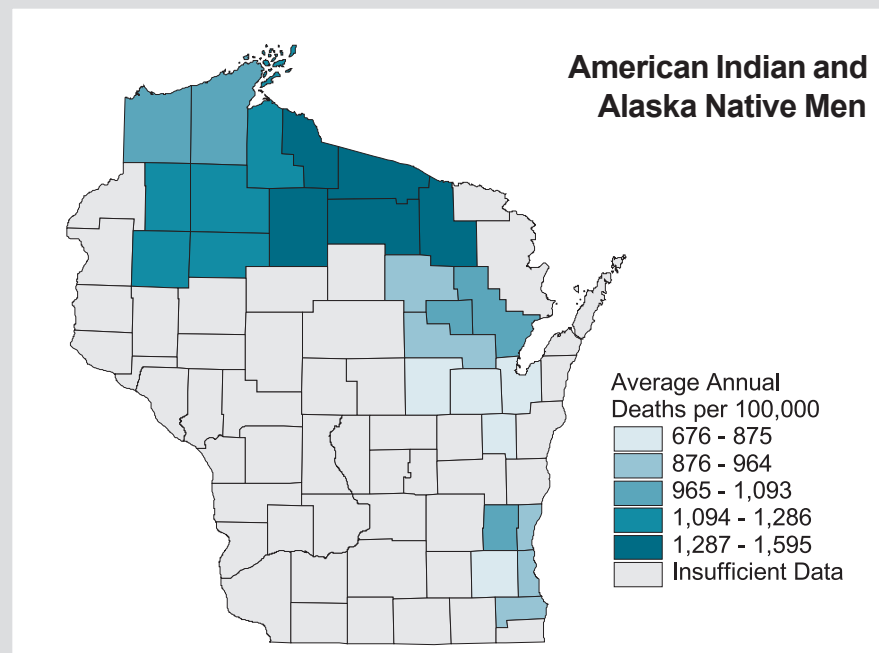
State Profile — Wisconsin

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	1,203,540	634
American Indian and Alaska Native Men	6,886	915
Asian and Pacific Islander Men	8,898	226
Black Men	41,096	736
Hispanic Men	17,935	260
White Men	1,146,660	630

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

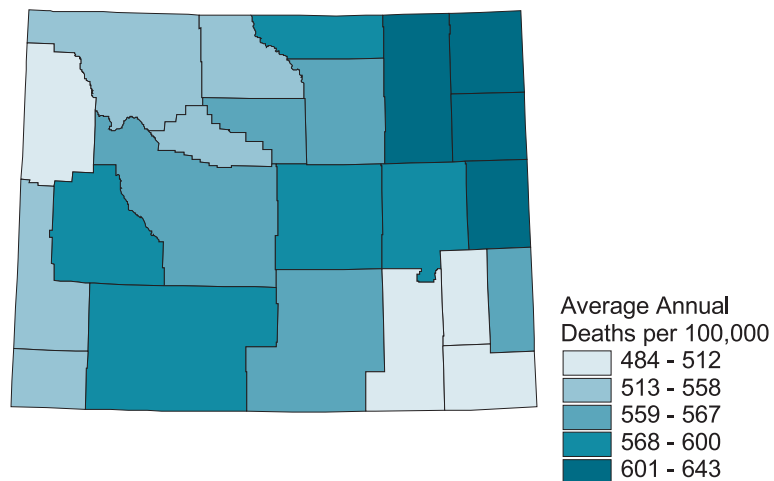


Smoothed County Heart Disease Death Rates, 1991-1995

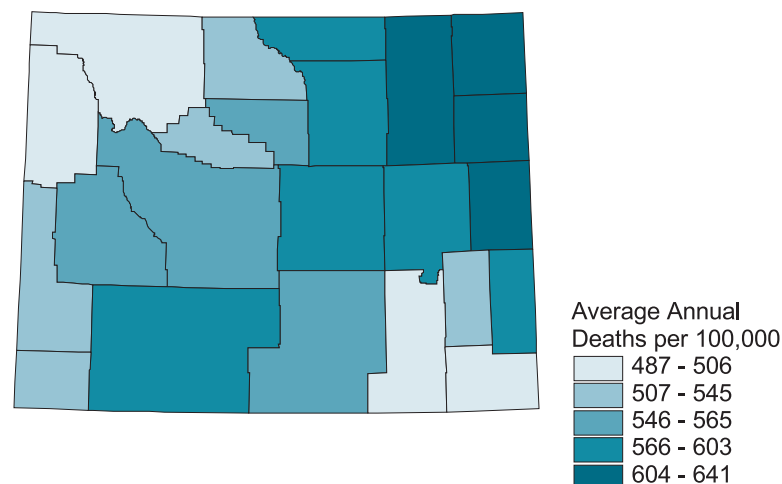


Smoothed County Heart Disease Death Rates, 1991-1995

All Men



White Men

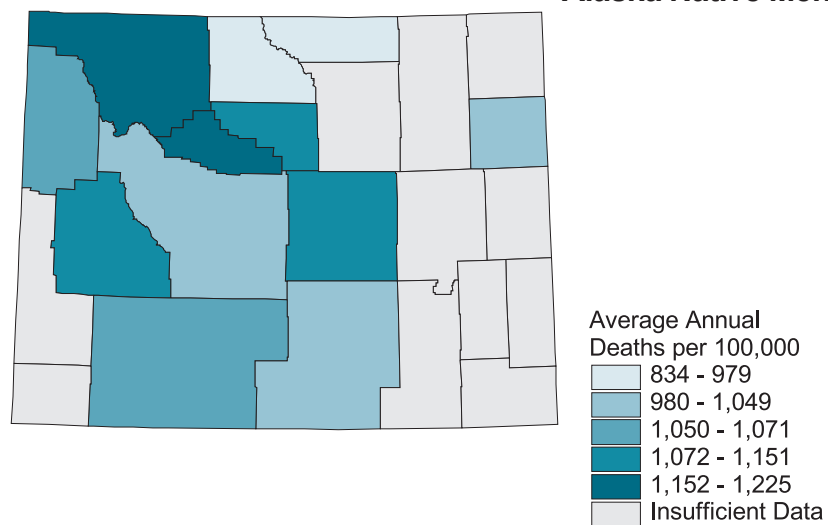


State Profile — Wyoming

Race or Ethnicity	State Population 1995	State Heart Disease Death Rate, 1991-1995*
All Men	116,604	551
American Indian and Alaska Native Men	1,656	929
Asian and Pacific Islander Men	514	Insufficient Data
Black Men	805	Insufficient Data
Hispanic Men	5,145	497
White Men	113,629	549

* Average annual age-adjusted rate (deaths per 100,000) for men ages 35 years and older.
Data for Hispanics are also included within each of the four categories of race.

Smoothed County Heart Disease Death Rates, 1991-1995

American Indian and
Alaska Native Men

Hispanic Men

